

List of Periodicals Indexed

- A S M E Trans**—Transactions of the American Society of Mechanical Engineers
Acoustical Soc Am J—Journal of the Acoustical Society of America
Adv & Sell—Advertising and Selling
Advanced Management—Advanced Management
Aero Digest—Aero Digest
Aeronautical Eng R—Aeronautical Engineering Review
Air Transport—Air Transport
Am Assn of Textile Chemists and Colorists
Am Assn Pet Geologists Bul—Bulletin of the American Association of Petroleum Geologists
Am Bankers Assn J. See Banking
Am Bld—American Builder and Building Age
Am Bsns—American Business combined with System
Am Cer Soc Bul—Bulletin of the American Ceramic Society
Am Cer Soc J—Journal of the American Ceramic Society
Am Chem Soc J—Journal of the American Chemical Society
Am Concrete Inst J—Journal of the American Concrete Institute
Am Dyestuff Rep—American Dyestuff Reporter
Am Gas Assn Mo—American Gas Association Monthly
Am Gas Assn Proc—American Gas Association Proceedings
Am Gas J—American Gas Journal
Am Inst Banking Bul—Bulletin of the American Institute of Banking
Am Inst Chem Eng Trans—American Institute of Chemical Engineers
Am Inst E E J. See Elec Eng
Am Inst of Mining and Metallurgical Engineers. See Min & Met
Am J Sci—American Journal of Science
Am Mach—American Machinist
Am Pet Inst Proc—American Petroleum Institute Proceedings
Am Soc C E Proc—Proceedings of American Society of Civil Engineers
Am Soc for Metals Trans—Transactions of the American Society for Metals
Am Soc Heat & V E J. See Heating-Piping
Am Soc M E J. See Mech Eng
Am Soc M E Trans. See A S M E Trans
Am Soc Steel Tr Trans. See Am Soc for Metals Trans
Am Soc T M Proc—American Society for Testing Materials
Am Stat Assn J—Journal of the American Statistical Association
Am Water Works Assn J—Journal of the American Water Works Association
Ann Am Acad—Annals of the American Academy of Political and Social Science
Arch Forum—Architectural Forum
Arch Rec—Architectural Record
Assn of Sp Lib & Inf Bur Proc—Association of Special Libraries and Information Bureaux Proceedings
Automobile Eng—The Automobile Engineer
Automotive & Aviation Ind—Automotive and Aviation Industries
Aviation—Aviation
Aviation N—Aviation News

Bankers Mo—Bankers Monthly
Banking—Banking; Journal of the American Bankers Association
Banking Law J—Banking Law Journal
Barron's—Barron's
Bell System Tech J—Bell System Technical Journal
Blast F & Steel Pl—Blast Furnace and Steel Plant
Boston Soc C E J—Journal of the Boston Society of Civil Engineers
Brick & Clay Rec—Brick and Clay Record
Bsns W—Business Week
Burroughs Clearing House—Burroughs Clearing House
Bus Transportation—Bus Transportation

CAA J—CAA Journal; issued monthly by the Civil Aeronautics Administration
Can Chem & Process Ind—Canadian Chemistry and Process Industries
Can Min J—Canadian Mining Journal
Cer Ind—Ceramic Industry
Chem Age (Lond)—The Chemical Age
Chem & Eng N—Chemical and Engineering News
Chem & Ind—Chemistry and Industry
Chem & Met Eng—Chemical and Metallurgical Engineering
Chem Eng—Chemical Engineering
Chem Ind—Chemical Industries
Chem R—Chemical Reviews
Chem Soc J—Journal of the Chemical Society
Chimie & Ind—Chimie & Industrie
Civil Aero J—Civil Aeronautics Journal
Civil Eng—Civil Engineering
Coal Age—Coal Age
Comm & Fin Chr—Commercial & Financial Chronicle
Comp Air Mag—Compressed Air Magazine
Concrete—Concrete
Consumers Res Bul—Consumers' Research Bulletin (Not Confidential)
Credit & Fin Management—Credit and Financial Management

Diesel Power—Diesel Power and Diesel Transportation
Dom Comm—Domestic Commerce
Dom Eng—Domestic Engineering
Dun's R—Dun's Review
Dun's Stat R—Dun's Statistical Review

East Underw—Eastern Underwriter
Econ Geol—Economic Geology
Economist—Economist
Edison Elec Inst Bul—Edison Electric Institute Bulletin
Elec Eng—Electrical Engineering
Elec R (Lond)—Electrical Review
Elec West—Electrical West
Elec World—Electrical World
Electrician—Electrician
Electrochem Soc Trans—The Electrochemical Society
Electronics—Electronics
Eng & Min J—Engineering and Mining Journal
Eng Educ. See J Eng Educ
Eng N—Engineering News-Record
Engineer—Engineer
Engineering—Engineering
Explosives Eng—The Explosives Engineer

Factory Management—Factory Management and Maintenance
Fed Res Bul—Federal Reserve Bulletin
Food Ind—Food Industries
For Comm W—Foreign Commerce Weekly
Fortune—Fortune
Foundry—Foundry
Franklin Inst J—Journal of the Franklin Institute

Gas Age—Gas Age combining Natural Gas, Gas Age, Gas Record
Gas J (Lond)—Gas Journal
Gen Elec R—General Electric Review
Génie Civil—Génie Civil
Geol Soc Bul—Bulletin of the Geological Society of America
Geol Soc Proc—Proceedings volume of Geological Society of America for 1945
Glass Ind—Glass Industry

Harvard Bsns R—Harvard Business Review
Heat & Ven—Heating and Ventilating
Heating-Piping—Heating, Piping and Air Conditioning

LIST OF PERIODICALS INDEXED

Ill U Eng Exp Sta Bul—Illinois University Engineering Experiment Station
 Ill U Eng Exp Sta Circ—Illinois University Engineering Experiment Station
 Illum Eng—Illuminating Engineering including Transactions of the Illuminating Engineering Society
 Illum Engr. See Light & Lighting
 Ind & Eng Chem—Industrial and Engineering Chemistry
 Ind & Eng Chem Anal ed—Industrial and Engineering Chemistry Analytical Edition
 Ind Marketing—Industrial Marketing
 Ind Med—Industrial Medicine
 Ind Stand—Industrial Standardization
 Index—Index
 India Rubber World—India Rubber World, Natural & Synthetic
 Inland Ptr—Inland Printer
 Inst Chem Eng Trans—Transactions of the Institution of Chemical Engineers
 Inst E E J—Journal of the Institution of Electrical Engineers

Nat Underw—National Underwriter
 Nat Underw (Life ed)—National Underwriter Life Insurance Edition
 New England Water Works Assn. See N E Water Works Assn J
 N Y Pub Lib Bul—New York Public Library

Oil & Gas J—Oil and Gas Journal
 Oil Paint & Drug Rep—Oil, Paint and Drug Reporter
 Opt Soc Am J—Journal of the Optical Society of America

Paint Oil & Chem R—Paint, Oil and Chemical Review
 Paper Ind—Paper Industry and Paper World
 Paper Tr J—Paper Trade Journal
 Personnel J—Personnel Journal
 Pet Eng—Petroleum Engineer
 Pet Processing—Petroleum Processing
 Pet Refiner—Petroleum Refiner
 Phys R—The Physical Review
 Power—Power
 Power Pl Eng—Power Plant Engineering
 Product Eng—Product Engineering
 Ptr Ink—Printers' Ink
 Pub Health Rep—Public Health Reports
 Pub Roads—Public Roads
 Pub Util—Public Utilities Fortnightly
 Pub Works—Public Works Magazine
 Pulp & Pa of Can—Pulp and Paper Magazine of Canada

RCA R—RCA Review
 R Econ Stat—Review of Economic Statistics
 R Sci Instr—Review of Scientific Instruments
 Radio N—Radio News
 Rayon—Rayon Textile Monthly
 Ref Shelf—The Reference Shelf
 Refrig Eng—Refrigerating Engineering
 Review of Economic Statistics. See R Econ Stat
 Roads & Bridges—Roads and Bridges
 Roads & Sts—Roads and Streets
 Rock Prod—Rock Products
 Rough Notes—Rough Notes
 Roy Aeronautical Soc J—Journal of the Royal Aeronautical Society
 Rs Mod Phys—Reviews of Modern Physics
 Rubber Age—Rubber Age
 Ry Age—Railway Age
 Ry Mech Eng—Railway Mechanical Engineer with which is incorporated the Railway Electrical Engineer

S A E J—S.A.E. Journal
 Safety Eng—Safety Engineering
 Sales Management—Sales Management
 Sci Am—Scientific American
 Science—Science
 Sheet Metal Worker—Sheet Metal Worker
 Soap & San Chem—Soap and Sanitary Chemicals
 Soc Chem Ind J—Journal of the Society of Chemical Industry
 Soc Dyers & Col J—Journal of the Society of Dyers and Colourists
 Soc for Advan of Management J. See Advanced Management
 Soc Motion Picture Eng J—Journal of the Society of Motion Picture Engineers
 Society of Automotive Engineers Journal. See S A E J
 Special Lib—Special Libraries
 Spectator (Life ed)—Spectator; Life Insurance in Action
 Spectator (Property ed)—Spectator; Property Insurance Review
 Stahl & Eisen—Stahl und Eisen
 Steel—Steel
 Survey of Cur Bsns—Survey of Current Business

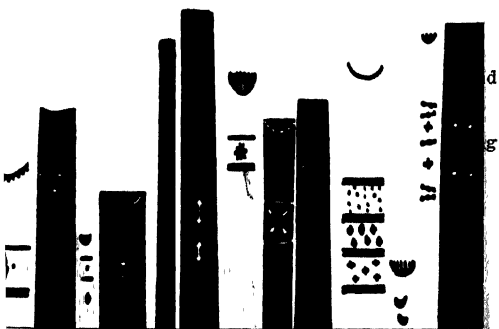
Tech R—Technology Review
 Textile Col—Textile Colorist and Converter
 Textile Inst J—Journal of the Textile Institute
 Textile World—Textile World
 Transactions of the American Society of Mechanical Engineers. See A S M E Trans
 Trust Companies. See Trusts & Estates
 Trusts & Estates—Trusts and Estates

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reference
 collection
 book



kansas city
 public library
 kansas city,
 missouri



Mo U Sch Mines & Metallurgy
 of the University of Missouri, School of
 Mines and Metallurgy
 Mod Packaging—Modern Packaging
 Mod Plastics—Modern Plastics

N A C A Bul—N.A.C.A. Bulletin
 N E Water Works Assn J—Journal of the New England Water Works Association
 Nat City Bank—National City Bank of New York
 Nat Pet N—National Petroleum News
 Nat Res Council Bul—National Research Council Bulletin
 Nat Safety N—National Safety News

LIST OF PERIODICALS INDEXED

- U S Agric**—Publications, U.S. Dept. of Agriculture, Division of Publications, Washington, D.C.
U S Bur For & Dom Com Economic Ser—U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.
U S Bur Labor Statistics Bul—United States. Bureau of Labor Statistics
U S Bur Mines Bul—United States. Bureau of Mines, Bulletin
U S Bur Mines Information Circ—United States. Bureau of Mines, Information Circular
U S Bur Mines Rep of Invest—United States. Bureau of mines, Reports of Investigations
U S Bur Mines Tech Pa—United States. Bureau of mines, Technical Papers
U S Geol S Bul—United States Geological Survey, Bulletin
U S Geol S Professional Pa—United States Geological Survey, Professional Paper
U S Nat Advisory Com for Aeronautics—United States National Advisory Committee for Aeronautics, Washington, D.C. Annual reports
U S Nat Bur Stand—United States National Bureau of Standards
U S Women's Bur Bul—United States. Women's Bureau, Bulletin
V D I—Zeitschrift des Vereines Deutscher Ingenieure
Water & Sewage—Water and Sewage
Water & Sewage Works—Water & Sewage Works
Water Works & Sewerage—Water Works & Sewerage
Waves and Electrons. See **Inst Radio Eng Proc**
Weekly Underw—Weekly Underwriter
Welding J—Welding Journal
Western Soc E J—Journal of the Western Society of Engineers
Wireless Eng—Wireless Engineer

Key to General Abbreviations

+	continued on later pages of the issue	Je	June
abr	abridged	JI	July
Ag	August	Mr	March
Ap	April	My	May
arch	architect	n s	new series
bibliog	bibliography	N	November
comp	compiled or compiler	no	number
cond	condensed	O	October
cont	continued	p	page
D	December	pl	plate
diag	diagram	por	portrait
ed	edited or edition or editor	pseud	pseudonym
F	February	pt	part
i	index	rev	revised
il	illustrations	S	September
inc	incorporated	sup	supplement
Ja	January	tr	translated or translation or translator
		v	volume

Sample entry: Budgeting to cut unit costs; Talon, incorporated, P. K. Poulton and P. H. Goldsmith, Factory Management 97:48-52+ O '39

Explanation: An article with the title given above will be found in Factory Management, volume 97, pages 48 to 52 (continued on later pages of the same issue) the October 1939 number

THE INDUSTRIAL ARTS INDEX

THIRTY-FOURTH ANNUAL VOLUME

1946

SUBJECT INDEX TO A SELECTED LIST OF ENGINEERING,
TRADE AND BUSINESS PERIODICALS

EDITED BY
MARION E. POTTER, LEONE BAKER,
LUCILLE CRAUMER

NEW YORK
THE H. W. WILSON COMPANY
1947

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PREFACE

This volume, the thirty-fourth annual of the Industrial Arts Index, cumulates the monthly issues published from December, 1945, thru November, 1946. Two new periodicals have been indexed in this volume: *Journal of Documentation* and *Domestic Commerce*. The delayed volumes of the National Advisory Committee for Aeronautics, Reports for 1940 and 1941, are also indexed, and the indexing of *RCA Review*, that suspended publication from April, 1942 until March, 1946, and *Génie Civil* have been resumed. A few numbers of *Chimie & Industrie*, all that were obtainable, are also indexed. A new periodical, *Science Progress*, is indexed in the 1947 current numbers.

M. E. P.

Magazine Notes

Compiled with the aid of Johanna Kramm and Jessie Van Strander

(Reprinted from monthly issues of 1946) *

Aero Review, the monthly digest of world flight, edited by John L. Scherer, is a small size magazine that began publication in February. It presents popular type aviation articles. The editors are all AAF veterans (officer-pilots) with previous experience on national magazines. It will not carry advertising. Published by Westlake Publishing Company, W. Lake Road, Penn Yan, New York. Subscription \$3; single copies 25 cents.

Agenda, Things to Do, a new periodical in the women's club field, designed especially for club program planners, is being sponsored by Printers' Ink Publishing Company, 205 E. 42d Street, New York. First issue is scheduled for April 15, 1947.

Agricultural Engineering Record is a new quarterly publication of the National Institute of Agricultural Engineering, Askham Bryan, York. The main purpose is to place on record the results of the testing, experimental, and research work of the Institute. Subscription 4s 4d.

Air Affairs, an International Quarterly Journal, began publication in September. William D. Partridge is editor and also president of the publishing company, Air Affairs, Inc., 1829 G Street, N.W., Washington 6. "The Quarterly will consider aeronautics in the broadest aspects and will number among its contributors both academicians and professional men not engaged in aviation who are trained in estimating the effects of new inventions. It will devote a substantial part of its space to problems which are aeronautical in the main but which by their very nature have a wider significance." Subscription \$5 a year postfree thruout the world; \$1.25 a single copy.

Alchemical Libraries Almanack is the new name of the Bulletin of the Science and Technology Group, Special Libraries Association. The September, 1946, issue is Tome 1, fasc. no. 1, 2 A. E. (2nd Year of Atomic Energy).

América is the organ of the Interamerican Federation of Automobile Clubs. It began with a June issue; its motto, "Para el mejor conocimiento entre los pueblos de América". Various problems relating to traffic, roads, and travel are discussed. Published at Avenida Alvear 2750, Buenos Aires, Argentina.

American Antiques Journal is an illustrated monthly "intended to help the modest collector and not to deal with museum pieces." Publication was begun last January by Guide Publishing Company, 44 Public Square, Mount Vernon, Ohio. Subscription \$2.50 a year; single numbers 25 cents.

American Culture, announced by Rayner Publishing Company to appear the first of September, will sell at a subscription price of \$180 a year, "the highest yearly subscription price ever fixed by an American magazine publisher." It will be sold on an annual subscription only (no single copy sales), will be 11 by 14 inches, with over 200 pages, craft-printed on the finest paper, in library or plastic binding. Its stated editorial policy: "to give the public a master magazine that will oppose the subversive forces rampant in the country."—*Advertising and Selling*.

American Journal of Medicine, beginning with a July issue, is edited by Alexander B. Gutman, Assistant Professor of Medicine, Columbia University. The associate editors and the members of the advisory board are professors in the leading medical colleges of the United States. The new monthly will publish only original contributions. Published by The Yorke Publishing Company, 49 West 45th Street, New York 19. Subscription \$10 in the United States; \$12 in other countries; single number \$2.

American Turf Monthly is dedicated to the interests of the American racing fan. It began with an August issue. Published by Amerpub Co., 225 West 34th Street, New York 1. Subscription \$4 a year; single copies 35 cents.

Armenian Quarterly, edited by Constant Zarian, and published by the American-Armenian Cultural Association, began with a spring number. Its object is to make known abroad the results of the research of scholars in Armenia and to assemble the contributions of Armenists residing in Europe and America. To non-members \$6 a year; \$2 a copy. Editorial and business offices are at 9 East 89th Street, New York.

Army Information Digest is published monthly by the War Department to serve commanding officers and their staffs (particularly public relations and information-education officers) in the field of army information. Editorial office is at Carlisle Barracks, Pennsylvania.

* These notes have been reprinted by request. Thoro revision has not been possible.

Ars Medici; Revue Internationale pour le Médecin Praticien, is a monthly abstract journal that began with a September issue. Published by Academia, 2 Rue Longue de la Croix, Ghent, Belgium. Subscription 180 fr B in Belgium; 12 fl in Netherlands; 200 fr B in other countries.

Aslib Book-List has increased its subscription rate to 10 shillings a year to members and 12s 6d to non-members. The price of the *Aslib Book-List* has remained unchanged since it was established in 1935, altho the cost of production since that time has doubled. Published quarterly by Association of Special Libraries and Information Bureaux, 52 Bloomsbury Street, London, W.C.1.

The Atomic Age, a small size monthly, beginning with a January issue, is "a non-technical publication aiming to apply the scientific method to the solution of all human problems." It is edited and published by Ronald H. Jump at 135 Dayton Street, Sea Cliff, New York. Subscription \$1 a year; single copies 10 cents.

Atomic Engineer and Scientist, published by the Oak Ridge Engineers and Scientists, has been discontinued, and its news coverage will be included in *Bulletin of the Atomic Scientists*, beginning with the issue of April 1, volume 1, no. 8. The *Bulletin* is published semi-monthly by the Atomic Scientists of Chicago, 1126 59th Street, Chicago. Subscription \$2 a year; single copy 10 cents.

Atomic Information is published every other Thursday by the National Committee on Atomic Information, 1621 K Street, NW, Washington 6. It will be sent free on request to interested groups or individuals, insofar as Committee funds permit. Volume 1, number 1, eight pages, is dated March 4.

Australasian Book News and Library Journal, is a new monthly, edited by George Farwell and published by F. H. Johnston Publishing Company, 34 Jamieson Street, Sydney. Subscription 12s 6d a year, within the Commonwealth; 15s elsewhere; single copies one shilling. The second number, August, contains a complete list of books supplied to the National Library, Canberra, April-June.

The Australian Journal of Dairy Technology is the official quarterly publication of the Australian Society of Dairy Technology, Melbourne. Subscription 10/6 a year; single copies 3/6.

Automotive Jobber, beginning with a June issue, supplements *Dealer News*, also published by the Dealer Publishing Company, Los Angeles. It will have a controlled circulation of 3,500 selected jobbers and distributors thruout the Nation.—*Sales Management*.

Baker Street Journal, an Irregular Quarterly of Sherlockiana, is edited by Edgar W. Smith. Associate editors are W. S. Hall, Christopher Morley, Charles Honce, Ellery Queen, Lee Wright. The *Journal* "is dedicated to the proposition that there is still infinitely

much to be said about the scene in Baker Street." Published by Ben Abramson, 3 West 46th Street, New York 19. Subscription, four numbers, \$5.

Best Stories is a monthly fiction digest that began publishing last March. It is edited by Lucile V. Tolces. Published by B. E. C. Publishing Company, 1745 Broadway, New York 19. Subscription \$3 a year; single copies 25 cents.

Boletin del Instituto de Quimica, de la Universidad Nacional Autonoma de Mexico, began with a December issue. Summaries in English are included.

Book-Reader, a Magazine of Book Abridgements, began with a July issue, which abridges in the author's own words: "Farmer Takes a Wife," by John Gould; "The Unforeseen," by Dorothy Macardle; and "Washington Tapestry," by Olive Ewing Clapper. Published monthly by Omnibook, Inc., 76 Ninth Avenue, New York 11. Subscription \$3 a year; 25 cents a copy.

The Bookshelf, a one penny monthly, is published by Alliance Press, Thanet House, 231 Strand, London, W.C. 2. Subscription two shillings a year. It began publication in January.

The British Magazine, first issue, May 1946, replaces *Britain Magazine* which was published by the British Information Services during the war. It is a "digest of the best that is published in the press of the more than eighty members of the British Commonwealth of Nations." Published by H. S. H. Enterprises, Inc., 30 Rockefeller Plaza, New York 20. The pocket-size monthly sells for 25 cents a copy; \$3 a year in the United States and Canada, \$4 elsewhere.

The Californian, an illustrated monthly fashion magazine, began publishing with a February issue. Published at 210 W. Seventh Street, Los Angeles 14; New York office, 1450 Broadway. Subscription \$3 a year in the United States and Canada; one dollar additional postage elsewhere; 25 cents a copy.

Canuck, a Canadian youth magazine, began publication in February. It is printed in French and English. Published monthly by Canuck Publications, 198 Bay Street, Toronto 1. Subscription \$1 a year; single copies 10 cents.

Caribe is a new monthly, a journal of public opinion, published in Mexico, D.F.

Catholic Youth begins its second volume in September. Published monthly, except July and August, at 128 East 10th Street, Saint Paul 1, Minnesota. Subscription \$1.50 a year; single copies 25 cents.

Character and Personality has changed its title to *Journal of Personality*. Published by Duke University Press, Durham, N.C.

Chemical and Engineering News is to be issued weekly beginning January 1947. It first made its appearance on January 10, 1923. Since then, it has been issued twice monthly. The first issue contained twelve pages and reached about 15,000 readers. Recent issues have been averaging about 140 pages and have a circulation of about 55,000.

Chicago Aviation News, a four-page semi-monthly, began publication February 1, at 8 So. Dearborn, Chicago 3. Subscription \$1 a year; 5 cents a copy.

China Magazine begins with a May issue as the successor to *China at War*, suspended last December. It is pocket size but contains original contributions; it is not a digest. It is published monthly by Chinese News Service, an agency of the Chinese government, 30 Rockefeller Plaza, New York 20. Subscription \$1.50 a year.

Christian Life and Times, advertised as the Christian photo magazine, begins with a May issue. Its objective is "to make available to Christians everywhere a magazine that is dependable, dignified, inspirational, devotional, enjoyable, unbiased." It is published monthly by Good Books, Inc., independent book and magazine publishers, owned by a group of Christian business men." Address is 111 North Wacker Drive, Chicago 6. Subscription \$3 a year; \$3.50 in Canada. Single number 25 cents; 30 cents in Canada.

Christian Voice for a Jewish Palestine is a magazine published by the American Palestine Committee, 41 East 42d Street, New York 17. The first issue, a summer number, contains among other illustrations, portraits of the distinguished officers and other members of the organization.

Chromosoma and *Zeitschrift für Zellforschung und Mikroskopische Anatomie*, two biological publications of an international scope, will resume publication. The two journals, the former devoted to cytogenetics, will be published again by Springer, but will now be issued from Vienna instead of Berlin as before the war.

The *Clarkson Letter* is a publication of the Department of Business Administration, Clarkson College of Technology, Potsdam, New York. It began with an April issue. The intention is to give a broader knowledge, better understanding, and a stimulation to thinking about the concepts underlying business, economic, and governmental problems. It is directed especially to supervisors, foremen, and junior executives.

Coal Technology is a new bi-monthly containing the technical publications of the Coal division of the American Institute of Mining and Metallurgical Engineers, 29 West 39th Street, New York 18. Other Division publications are: *Mining Technology*, *Metals Technology*, *Petroleum Technology*. The new periodical began with a February issue. Subscription \$6 a year; single copies \$1.50.

Colorado Business is the Colorado State Chamber of Commerce official magazine. It will sell for 25 cents a copy; \$2 yearly subscription. Its combination controlled and paid circulation is guaranteed to be 4,000.

Commerce Review, a Digest of Business Developments in the Empire State, is a new service of the New York State Department of Commerce, a quarterly publication, beginning with a November number.

Congressional Quarterly is a Washington Service for editors and commentators who have purchased reproduction rights to the material as it is combined and edited. Every quarter the service is bound and indexed. The bound copies may be purchased by libraries and individuals, but without rights of reproduction. The weekly service called *Congressional Notebook* costs \$3 a month. This includes *Congressional Quarterly*. Back numbers of the *Quarterly* are \$5 each. Published by Press Research, Inc., 732 Seventeenth Street, NW, Washington 6.

Construction Buyers' Directory is published bi-monthly at 343 S. Dearborn Street, Room 306, Chicago 4. Subscription \$5 a year.

Construction World is a Miller Freeman publication, published monthly, Royal Bank Building, Vancouver, B.C., first issued last November. It is generously illustrated. Subscription \$3 a year; single copies 25 cents.

La Coopération Intellectuelle Internationale, U. N. E. S. C. O., is successor to the monthly bulletin of the International Institute of Intellectual Cooperation, published from 1931 to 1940. Number 1-2 of the periodical is dated January-March 1946. The provisional subscription price in France is 30 fr for single numbers and 60 fr for double numbers; in other countries 40 fr and 80 fr. Published by Institut International de Coopération Intellectuelle, 2 Rue Montpensier, Paris.

Craig Rice Crime Digest began with an August-September number. It condenses outstanding mystery stories. Published by Anson Bond Publications, 913 North La Cienega Boulevard, Hollywood 46, California. Single numbers 25 cents.

Critique, a Review of Contemporary Art, published monthly from October thru May, began with an October issue. It will include articles, exhibition reviews, book reviews, and reproductions. Published by Critique, 506 East 82d Street, New York 28. Subscription \$2.50 a year; single number 35 cents.

Deadline, distributed free to 6,255 house organ editors of the United States and Canada, has for its purpose the development of house publications, improving their content and appearance. Offices are at 480 Lexington Avenue, New York 17.

Deb, previously announced, is an illustrated monthly, published by the Bilbara Publishing Company, 4600 Diversey Avenue, Chicago 39. Editorial and executive offices, 295 Madison Avenue, New York 17. Subscription \$2.50 a year; single copies 25 cents.

Delaware History, a publication of the Historical Society of Delaware, is devoted entirely to the history of the State. The first issue appeared in January. While no definite commitment is made as to future issues, two numbers a year are expected. Subscription included in the Society's annual membership fee of \$5; single copies \$1 at Old Town Hall, Sixth and Market Streets, Wilmington, Delaware.

Diesel Journal is the official organ of the Diesel Engineers International Association, 576 Newark Avenue, Jersey City, New Jersey. The June issue, volume one, number six, announces that there will be no issue of the Journal thru the summer, the next number to be published October 15. Subscription \$3 a year; single numbers 25 cents.

Disc, the Record Magazine, began with an August issue. It is published monthly by Triad Magazines, at 404 North Wesley Avenue, Mount Morris, Illinois. Subscription \$2.50 a year.

Documenta Agraria; Landbouwkundig en Landbouweconomisch Documentatietijdschrift published by Academia, Lange Kruisstraat 2, (2 rue Longue de la Croix) Ghent, Belgium, began with an August issue. It is a survey of more than 250 agricultural periodicals. The abstracts are in Dutch. Subscription in Belgium 100 fr; in Netherlands 8 fl; in other countries 125 fr B.

Economic Affairs is the new title of *After The War*, eight-page bulletin published ten times a year by the Institute on Postwar Reconstruction at New York University. The subscription price of \$1, less 25 per cent discount to agencies, remains the same.

Editorial Digest, as its name indicates, is one of a growing family of small size periodicals, digesting editorials. It began last June. Published and edited by A. R. Powers, P.O. Box 1224, Roanoke, Virginia. Subscription \$3 a year; single copies 25 cents.

Edoth (Communities) is a Hebrew quarterly for folklore and ethnology, with summary in English. Published by The Palestine Institute of Folklore and Ethnology, 34 David Street, Jerusalem. Subscription abroad \$6 or £1 1/8 a year.

Electronic Industries will be published in two editions beginning with the January 1947 issues. *Tele-Tech* will cover tele-communications technics, embracing radio, television, FM, telephony, sound reproduction, railroad, and aircraft communications. *Electronic Industries & Instrumentation* is designed to meet the needs of men thruout industry interested in factory electronic applications. Caldwell-Clements, Inc, 480 Lexington Avenue, New York 17, are publishers.

Employee Benefit Plan Review, a new quarterly, beginning with a mid-year number, provides a medium by which employers can gain the benefit of the experiences and views of ex-

perts in employee relations. Published by Charles D. Spencer & Associates, 175 West Jackson Boulevard, Chicago 4. Subscription \$2 a year; single copies 50 cents.

Erasmus Speculum Scientiarum, an international bulletin of contemporary scholarship, is a new fortnightly to which competent specialists from all over the world will contribute circumstantial reviews of all publications of value in the field of the moral and political sciences. Volume one, number one is dated 1947. Each number will also include a list of recently published works. The reviews will be written in English, French or German. Address: Pantheon Press, Amsterdam, 78, Leidsegracht, Holland. Subscription rate: 280 Belg. frs. (\$12).

Everyday Art Quarterly, published by Walker Art Center, 1710 Lyndale Avenue South, Minneapolis 5, began with a summer number. "It presents only modern furniture, table ware, fabrics, radios, kitchen ware, household appliances and other products for everyday use." Subscription \$1 for two years; 15 cents a copy.

FAO Information Service Bulletin is published by the Food and Agriculture Organization of the United Nations, 2000 Massachusetts Avenue, NW, Washington 6. "It contains material for the information of National FAO Committees, press, radio, and others concerned with the work of FAO. A companion publication, the *Information Service Record*, contains the official texts of such FAO documents as are suitable and sufficiently brief for publication in this form." For further information address: Gove Hambidge, Director of Information, 64 St Paul Street, Kensington, Washington, D. C.

The Family, became *Journal of Social Casework* with the October issue. The new name, the editor explains, more accurately describes the magazine's content. Indexed in *International Index*.

Family Circle, a new monthly, replaced the 14-year old weekly in September. The monthly magazine will be sold thru Safeway Stores at 5 cents a copy.

The Family Digest is a small-size monthly, sponsored by Most Rev. John F. Noll. Published by Our Sunday Visitor, Inc., at Huntington, Indiana. Subscription \$2 a year.

The Far East Trader is a weekly information service on foreign trade with the Orient, published by Foreign Trade Publications Company, 1119-23 Harrison Street, San Francisco. Publication began last March.

Farm Quarterly made a March appearance with an initial spring issue. It is aimed at the farmer with money to spend "to get the most out of the soil while improving on it so that the next crop will be better." Subscription \$3.50 for two years; 50 cents a copy. Published by the Automobile Digest Publishing Corporation, 22 East 12th Street, Cincinnati.

Fascination, a new illustrated woman's magazine, began publication with a February issue. Published by Avon-Fascination Company, 119 West 57th Street, New York 19. Twenty-five cents a copy.

Fighting Worker Supplement, beginning publication in January, is intended to discuss workers' problems in more detail than is possible in the four-page monthly *Fighting Worker*. Published by Demos Press, 708 N. Clark Street, Chicago, for Revolutionary Workers League.

Film Forum Review, a quarterly, devoted to the use of motion pictures in adult education, is published by Institute of Adult Education, Teachers College, Columbia University, in cooperation with National Committee on Film Forums, at 525 West 120th Street, New York 27. Subscription \$1 a year.

Fisac, Revista Interamericana de los Derechos de Autor is the official organ, quarterly, of the Federación Interamericana de Sociedades de Autores y Compositores. Its purpose is to further the protection of intellectual property. The first issue is dated Julio-Agosto-Septiembre, 1945. Published at Calle de Cuba 355, Habana, Cuba.

Flow has for a subtitle "the magazine which integrates material handling equipment into the flow of production." It is an illustrated monthly, published by The Bolivar Publishing Company, 812 Huron Road, Cleveland 15. Subscription \$2 a year; single copies 25 cents.

Focus on Business and Industry, is an April newcomer in the library bulletin field. It is published by the Indiana State Library, Indianapolis, in cooperation with the Public Relations Committee of the Indiana Library Association. "The purpose of this monthly publication is to foster and encourage library service to business and industry. The editorial responsibility rests with the Committee on Relations with Business and Industry of the Indiana Library Association. It is for the librarians in the smaller libraries in the smaller towns that this publication is primarily intended." The first issue consists of four leaves, typewritten.

The Free Lance Weekly is a market news service for writers, photographers, artists and cartoonists that began publication April 20. \$4 for ten issues, 50 cents a copy. It is published every Saturday at 28 West 70th Street, New York 23.

Freedom & Union; Journal of the World Republic, edited by Clarence K. Streit, a monthly, began publication with an October issue. "It will champion the principle of individual liberty, equality and fraternity through an ever-peacefully-expanding federal union of the free, beginning with the new Atlantis." Published by Federal Union, Inc., 700 9th Street, NW, Washington 1. Subscription \$4 a year anywhere in the world; 35 cents a copy.

Frequency Modulation Business is published monthly by Telecasting Publications, Inc., with publication office at Lebanon, Pa., and editorial, advertising and executive office at 103 Park Avenue, New York 17. Subscription \$3 a year. Publication began last March.

Frozen Food Industry and Locker Plant Journal began with a November number. It is an illustrated monthly, published by Food Publications, at 205 East 42nd Street, New York 17. Subscription \$3 a year; single numbers 50 cents.

Gala, a new Spanish language monthly to be edited and published in Latin America but printed in New York, will reach 15,000 newsstands in 500 cities January 25 and will guarantee 50,000 paid circulation for the first issue, dated February 1947. New York offices will be at 11 East 44th Street.

Gas Abstracts is published monthly by the Institute of Gas Technology, affiliated with Illinois Institute of Technology, Chicago. It consists of abstracts of papers appearing in current technical journals in the field of gas technology and related subjects.

Geriatrics, the official journal of the American Geriatrics Society, published bimonthly at 84 South Tenth Street, Minneapolis 2, began with a January-February issue. "It is devoted to research and clinical study of the diseases and processes of the aged and aging." It includes a section, Digests from current literature. Subscription \$3 a year.

The Glasgow Art Gallery and Museums Association Review, first announced as *Art Review*, is a new beautifully illustrated quarterly, published by Art Gallery, Kelvingrove, Glasgow. Membership in the Association is open to all interested on payment of a minimum annual subscription of one shilling. Subscriptions in excess of the minimum are invited. The Review is indexed in the *Art Index*.

Goodyear's Magazine for Men is an illustrated house organ, published at 5031 Grandy Avenue, Detroit 11.

Grapevine is the national monthly journal of Alcoholics Anonymous, now in its second volume. Box 328 Grand Central Annex, New York 17. Subscription \$2.50 a year; 25 cents a copy.

Graphic Arts Summary began publication last January as *Graphic Arts Review*. It is a monthly review and checklist of the leading articles on printing from printing trade journals and other periodicals on file at the Research Library, Printing Industry of America, 719 15th Street, NW, Washington 5, D.C.

Guia Oficial de Centro-America; Revista Mensual de Información y Propaganda Comercial, began publication with a February issue. Published by Enrique de la Flor, Tegucigalpa, D. C., Honduras, C. A. Subscription in Central America \$2.50; in other countries \$3.50.

Guide Posts, published by B'Nai B'rith Hillel Foundations, 212 Fifth Avenue, New York 10, will appear bimonthly in the school year.

The Guild Race Review, an illustrated monthly that began publication in May, presents news and views on horse racing and associated activities. Published by The Thoroughbred Guild, Connor Bldg, 6625 Delmar Blvd, University City 5 (St Louis Post Office), Missouri. Subscription \$3 a year; single copies 35 cents.

Highlights for Children, a new illustrated monthly, began in June, edited by Garry Cleveland Myers, Ph.D. Its purpose is to provide the growing child with the best possible materials for the cultivation of his mental, moral, and spiritual development. It is published monthly, except July and August, at 37 East Long Street, Columbus, Ohio. Subscription \$4 a year.

Holiday, a monthly devoted primarily to recreation and travel, is a Curtis Publication, similar in make-up to *Country Gentleman*. It began with a March issue. Subscription in the Western hemisphere, except the Guianas, \$5 a year; other countries \$7 a year; single number 50 cents.

Home Fashions Reporter, devoted to the home furnishing industries, that began publication with a May issue, has been purchased from Reporter Publications, by the Haire Publishing Company, 1170 Broadway, New York and will be incorporated into *Home Furnishings*. Subscription \$5 a year; 50 cents a copy.

The Home Owner, that began in January, is an illustrated monthly, concerned with homes and their equipment, food, gardening, decorating, and other home matters. Published by the Home Owner Corporation, 80 Bolyston Street, Boston 16. Subscription rates: \$1.50 a year; single copies 15 cents.

Imprimatur, a Literary Quarterly for Bibliophiles, is announced for January. It will carry articles on book collecting and kindred matters, such as fine printing, bibliography, bookbinding, private presses and illustrated editions, by eminent authorities on the subjects. It will be edited and published by Lloyd Emerson Siberell, assisted by Lawrence S. Thompson and L. M. Wilson. Price: four issues \$2. Send subscriptions to Box 322, Winston-Salem 1, N.C.

In Short follows the pattern of other digest magazines. It is published monthly by William J. Smith, Inc., 350 East 22nd Street, Chicago; editorial and general offices at 420 Lexington Avenue, New York. Subscription \$1.50 a year; single copies 15 cents.

India Quarterly, a publication of the Indian Council of World Affairs, is handled in this country by the Oxford University Press, 114 Fifth Avenue, New York. It is now in its second volume. Subscription \$4.25 a year; single number \$1.06.

Indian India, an illustrated monthly, is published by the Chamber of Princes, New Delhi, "to acquaint the world with the activities and achievements of Indian States in the social, economic, educational and industrial spheres." Price 12/- inland and 1 shilling foreign.

Indian Librarian, P. O. Forman College, Lahore, India, began with a June issue. It will be published quarterly in June, September, December and March. Subscription \$3 a year; single copies Rs. 2.

Industrial Engineering Digest answers questions about production short cuts and methods and provides news for industrial engineers. The March issue, number three, has eight pages, newspaper size. Published by Kurtz Publishing Company, 106½ Pulaski Road, Chicago 24. Subscription \$2 a year; single copies 25 cents.

Industrial Plastics is a controlled circulation magazine, published monthly "for the technical and shop men in the plastics and allied industries who design, process, fabricate, finish, assemble and use products made from plastics formulations." Published at 2460 Fairmount Boulevard, Cleveland 6. Subscription \$2.50 a year.

Inspiration, the Magazine of Human Interest, began with a February number. Published monthly at 171 Madison Avenue, New York 16. Subscription \$3 a year; single numbers 25 cents.

Integrity, a magazine about Catholic lay life today, began with an October issue. Its theme is "we must make a new synthesis of religion and life." Published monthly by Integrity Publishing Company, 1556 York Avenue, New York 28. Edited by Edward F. Willock and Carol Jackson. Subscription \$3 a year; 25 cents a copy.

International America, an illustrated bimonthly, begins with a June-July issue. It plans "to reflect the diversified production of American industry in the field of consumer goods," and to become ultimately a source of full information for buyers abroad. The text is in English, but printed also in French and Spanish are Secretary Wallace's commendation and a quotation from Mrs. Roosevelt, "I hope that in foreign trade we will serve the best interests of every country we contact, for in that way we will serve our own." Published by Industrial World Trade Publications, 220 West 42d Street, New York 18.

International Journal is published quarterly by The Canadian Institute of International Affairs, 230 Bloor Street West, Toronto 5. Subscription price: in Canada and the United States, \$3 a year; to teachers and students, \$2.50; in the United Kingdom and other British countries, 15s. a year.

The *International Nursing Bulletin* is a quarterly publication of The International Council of Nurses, 1819 Broadway, New York 23. It is edited by Anna Schwarzenberg. Subscription \$1 a year.

International Outlook, the Journal of the United Nations Association, volume 1, no. 4, February, gives an account of UNA's welcome to UNO. Published at 11 Maiden Lane, London, W.C. 2. 3d a copy.

The Jewish Community is a recent publication of the Council of Jewish Federations and Welfare Funds, 165 West 46th Street, New York 19. Volume 1, no. 3 is dated July. Subscription \$1 a year.

Journal of Colloid Science, a bimonthly, is published by Academic Press, 125 East 23d Street, New York 10. The *Journal* is devoted to scientific, technological and biological aspects of colloid science. Subscription \$10 a year.

Journal of Education, a quarterly, is published by the State University of Iowa. Subscription \$2 a year. Address Business Office, University Hall, Iowa City.

Journal of Gerontology is published quarterly for the Gerontological Society by Charles C. Thomas, 301-327 East Lawrence Avenue, Springfield, Illinois. It is published in two parts, the second part being a non-technical supplement in which each article in the *Journal* is abstracted and rewritten in a style understandable by the average person. Editorial offices are at 507 South Euclid, St. Louis. Subscription in United States, Canada, Mexico, Cuba, Central and South America is \$6; the Non-Technical Supplement, when purchased separately is \$3; in other countries, \$6.50 and \$3.50. Single copies of the *Journal* are available at \$1.50 and the Supplement at \$1. Corresponding issues of the Supplement are sent at no extra charge with all issues of the *Journal* purchased.

Journal of High Polymer Research was announced as a new bimonthly periodical, to be published by Interscience Publishers, 215 Fourth Avenue, New York 3. The first issue of this periodical appeared as *Journal of Polymer Research*, with the announcement that an arrangement for a merger had been made with the Elsevier Publishing Company, who were also about to release the first issue of a journal on the same subject. With the title, *Journal of Polymer Science*, the new publication is now issued jointly by the two publishers. The subscription rate remains \$8.50; single copies \$1.75.

Journal of Industrial Hygiene and Toxicology has a ten-year index in preparation. The post-publication price is \$15; advance orders \$13.50. Orders should be sent to *Journal of Industrial Hygiene & Toxicology*, Mt. Royal & Guilford Avenues, Baltimore 2.

Journal of Insurance Medicine, a new quarterly, began with a June-July-August issue, published by The Insurance Index, 900 Baxter Avenue, Louisville 4, Kentucky. Subscription \$3 in the United States; in Canada \$3.50.

Journal of Negro Business, a monthly that began last January, is the official organ of the National Negro Business League. Published at Oklahoma City, Oklahoma. Subscription \$2.50 a year; single copy 25 cents.

Journal of Personality. See *Character and Personality*

Journal of Soil and Water Conservation is published quarterly by Soil Conservation Society of America, 32d Street and Elm Avenue, Baltimore 11. It began with a July issue. Walter C. Gumbel is editor. *Subscription \$3 a year; single copies 75 cents.

Journal of the History of Medicine and Allied Sciences is a new quarterly, issued first in January, devoted to the prompt publication of work relating to all aspects of the history of medicine, public health, dentistry, nursing, pharmacy, veterinary medicine and the various sciences that impinge on medicine. Published by Henry Schuman, 20 East 70th Street, New York 21. Subscription \$7.50 a year in the United States, Canada and Latin America; \$8.50 in other countries; single copies, \$2.50.

Labor and Nation is published bimonthly by the Inter-Union Institute for Labor and Democracy, 112 East 19th Street, New York 3. Subscription \$7.50 a year; single copies 75 cents.

Latin American Thought is a quarterly four-page bulletin that aims to interpret the basic ideas and aspirations of intellectual leaders of Latin America. Articles and reviews are based on original Latin American publications not printed in English. The first issue is dated October 1945. Published and edited by John H. Hershey, 15 Hale Street, Bridgewater, Massachusetts. Subscription \$1 a year.

Law and Social Action is a four-page monthly, published by Commission on Law and Social Action of the American Jewish Congress, 212 West 50th Street, New York 19. The first issue appeared in January.

The Lawyer and Law Notes have been combined in a new magazine with title *The Lawyer and Law Notes*, published jointly by the American Law Book Company and Edward Thompson Company, Brooklyn. Editor is August A. Cordes, 272 Flatbush Avenue Extension, Brooklyn 1.

Let's Go, the Magazine of Travel, is an illustrated quarterly, published at 545 Fifth Avenue, New York 17. Subscription \$1 a year in United States and Canada; \$1.50 in other countries. It is in its second volume.

Life magazine, international edition, to be distributed every other week to more than 70 nations thruout the world starting July 22, is announced. The fortnightly edition, made up of editorial material selected from the two previous domestic issues of *Life*, will circulate to most parts of the world excepting the U.S., Canada, Alaska and Hawaii, which will continue to receive *Life's* domestic edition.

Limited Edition changes its title to *Art Outlook* with the February issue and will appear hereafter on the first of each month. Published by Maude Kemper Riley, 360 East 55th Street, New York 22.

The *McGraw-Hill Digest*, an outgrowth of the Overseas Digest, technical manual published during the war and distributed free of charge to the armed services, will have an initial circulation of 20,000 copies covering all countries except the United States and Canada. Subscription rate is \$5 a year.

Magazine Weekly is a news weekly for the magazine publishing industry. Subscription \$4 a year; single copies 10 cents. Mailing address is P. O. Box 139 Station F, New York 16.

Magazine World became a semi-monthly with the March 1946 issue. Subscriptions \$5 a year; single copies 25 cents. Editorial and business offices, 40 East 49th Street, New York 17.

Maine Coast Fisherman, a monthly in tabloid form, will report news of the Maine fishing industry as well as news of all national wholesale and retail seafood markets.—*Advertising and Selling*.

Mécanique Populaire is the French edition of *Popular Mechanics Magazine*, appearing in France, Switzerland and Belgium.

The *Mining Journal* and *Mining World* have merged, retaining *Mining World* as the name of the enlarged magazine. The journal is edited and published at 121 Second Street, San Francisco 5. Subscription \$3 a year; single copy 35 cents.

Model and Hobby Industry began publication with a July number. Published monthly at 1700 Walnut Street, Philadelphia 3. Subscription \$2 a year; single copies 25 cents.

Modern Distribution, 347 Madison Avenue, New York 17, is a weekly service presenting "news, developments and forecasts for marketing more goods at lower costs," in a four page bulletin, and in a pictorial four page section, also weekly. An additional service is the publication of frequent supplementary reports "spot-lighting profitable opportunities in specified lines and territories." Subscription \$25 a year.

Modern Medicine of Canada; Journal of Diagnosis & Treatment, began with an October number. It is a monthly digest of medical literature published by W. W. Seccombe, 9 Duke Street, Toronto 2. Subscription \$2.50 a year; 25 cents a copy.

Music of the West is a "monthly report to the Nation on music and musicians of western America." Published by Voice Publications, Clyde J. Garrett, President and Editor, 20 West Colorado Street, Pasadena 1, California. Subscription one dollar a year; single numbers 15 cents.

Musicology, a quarterly, began publication with an Autumn 1945 number. Subscription \$4 a year; single copies one dollar. Published by M & H Publications, P. O. Box 476, Middlebury, Vermont.

N B C Digest, a new quarterly of "digest" size, began with an October issue. In this issue are included the broadcasts of Secretary Byrnes on United States policy in Germany, Omar Bradley on Our responsibility to the veterans, Edwin W. Pauley on Reparations and lasting peace, and other broadcasts. Published by National Broadcasting Company, 30 Rockefeller Plaza, New York 20. Subscription 50 cents a year.

National Petroleum News began July 29, 1942, to publish its monthly technical section separately as part 2 of the regular issue, with the subtitle Refinery Management and Petroleum Chemical Technology. With the September, 1946, issue this technical section bears a new title, *Petroleum Processing*, volume 1, number 1, becoming an independent monthly with a subscription price of \$3. It is indexed in the Industrial Arts Index as the successor to *National Petroleum News*, section 2.

New Books Digest is a monthly digest of best-selling books, condensed in the authors' words. It began in March. Paul Sarazen is editor. Published by Publishers Service Company, 75 West Street, New York 6. Subscription \$4 a year; 35 cents a copy.

New South, that The Southern Regional Council began publishing in January, takes the place of *Southern Frontier*. *New South* will have from eight to twelve pages each month with the exception of once each quarter when an enlarged issue will deal with a subject of particular interest to the South. The first quarterly edition, "Wanted: The South's Future for the Nation," based on Dr. Rupert B. Vance's new book "All These People," was published in March. Address of the Council is Room 432, 63 Auburn Avenue, N. E. Atlanta 3, Georgia. Subscription \$1 a year.

News Letter of the Institute of Ethnic Affairs, 1719 K Street, NW, Washington 6, began publication in February. The second number, dated April, discusses Trusteeship, independent peoples, and United Nations London accomplishment. Free upon request.

Newsdealer, business paper for publication retailers, began publication with a March issue. Roy Quinlan is editor and publisher. A feature of the periodical is a magazine directory, to be revised each month. Subscription \$3 a year; Canada \$4; foreign \$5; single copies 25 cents. Publication office 40 East 49th Street, New York 17.

Northern Review; New Writing in Canada is a bimonthly that began with a December-January number. It contains poetry, stories, articles and reviews. Published by the First Statement Press at 635 St Paul Street W., Montreal. Subscription \$2 a year; 35 cents a copy.

Northwest Host, a monthly that began last January, serves hotels, restaurants, resorts of Minnesota, the Dakotas, Montana, northern Wisconsin, Iowa, and Michigan. Published the 20th of each month by Richard L. Forrest Publishing Company, 808 Thorpe Building, Minneapolis 2.

NYSAC News Letter which The New York State Aviation Council began publishing in February, is a four-page processed bulletin. Address: P. O. Box 1283, Syracuse, New York.

Occupational Medicine, an illustrated monthly, is published by the American Medical Association, 535 North Dearborn Street, Chicago 10. William A. Sawyer, 343 State Street, Rochester, New York, is editor-in-chief. Many of the illustrations are in color. An abstract section of considerable extent is included. Publication began in January. Subscription \$6 a year.

Oil Forum, a new monthly devoted to the national and international petroleum industry, will be published by Orchard Lisle Publications, 80 Warren Street, New York. Eliminating news coverage and purely descriptive articles, it will publish views and opinions of qualified persons on all phases of management, engineering, operation and legislation of the petroleum industry. Subscription \$1 a year.

Opportunities on Parade is "wholly devoted to bringing together people who want something and all the things they want." It began with a May number. Published by Chelle Janis, 150 Powell Street, San Francisco. Subscription \$3 a year; single number 25 cents.

L'Orientation Technique, a new review of general technology, aims to outline the trends of scientific research and their repercussion on the various branches of industry. "It includes otherwise unpublished papers by eminent research workers and a wide and carefully compiled selection of abstracts from the world press." M. R. Bazannery, of the École Centrale des Artes et Manufactures, is editor.—*Chemistry and Industry*.

Our Lady's Digest, Olivet, Illinois, is published monthly, September to June; with July-August a combined number. "It contains Marian articles of outstanding interest chosen from Catholic books and periodicals." Subscription price \$2 a year; single copies 20 cents.

Our Merchant Fleet began publishing, January, to furnish background information on the composition, use and problems of the Merchant Marine. It is intended primarily for schools. To have your name put on the mailing list send a postcard to Education Section, Division of Information, Maritime Commission, Washington 25, D.C.

Our World is a picture magazine for the Negro family, published monthly by John P. Davis, 1440 Broadway, New York 18. Subscription \$1.50 a year; single copies 15 cents.

Pacific, a literary journal, began publication last November. The second number, January 1946, announces that suitable advertising will be accepted. Published four times a year by Mills College, Oakland 13, California, Box 467. Subscription \$2 a year; single number 50 cents.

Pacific Pathways is a pictorial monthly that began publishing last March, intended to present the attractions of the Pacific Coast to travelers. Many of the illustrations are in color. Published by Pacific Highways, 416 West Eighth Street, Los Angeles 14. Subscription \$3.50 a year.

Palestine Economist, edited by Ernst Kahn and Emil Kollek, is a monthly, now in its second volume, published at 8 Keren Kajemeth Street, Jerusalem. Subscription £P 1.500. D. B. Aaronson, agent, P.O.B. 1175, Jerusalem, Palestine.

Papel e Imprenta, Spanish language publication for the paper and printing industry of Latin America, a bimonthly, goes to paper importers, distributors, manufacturers, converters and printers south of the border. Offices are at 22 East Huron Street, Chicago 11.

Parnassus, a new poetry magazine, is published monthly at 367 Woodbine Avenue, Toronto 8, Canada, by James Penman Rae. It includes poems, articles, reviews, and criticisms. Subscription \$2 a year; single copies 25 cents.

Petroleum Processing is the new name of National Petroleum News, Technical Section, part 2.

Philips Research Review, a new bimonthly, contains physical, chemical and technical papers dealing with the result of research work, experimental and theoretical, executed in the laboratories of the N. V. Philips Gloeilampenfabrieken Eindhoven (Netherlands). It is published in English. Number two is dated January, 1946. The volume will be completed in December, 1946 (six numbers). Subscription \$5; single numbers \$1.

Phoebus is a new quarterly, published in Basle, devoted to the service of international research in art—"a journal of art in all ages." The text in the first number is predominantly German. It is generously illustrated. Published by Holbein Publishing Company, Basle, Switzerland. Subscription \$5.60 in the United States; single copies \$1.50. Size 31 x 23 cm.

Photographic Age; Business and Industrial Photography, an illustrated monthly, began with a July number, and will serve photographic manufacturers, commercial photographers and business and industry in general. It will cover photography as an instrument in training and educating employees, in research work, in selling and advertising and in its various other applications. Published by Trans-World Publishing Company, 16 East 52d Street, New York 22. Subscription \$4 a year; 50 cents a copy.

Plain Talk, published monthly beginning with an October issue, at 240 Madison Avenue, New York 16, will "report on the totalitarian underground." Isaac Don Levine is editor. Subscription \$3 a year in the United States; elsewhere \$4; single copies 25 cents.

Poland of Today is a monthly bulletin of information from the Library of the Polish Embassy. The first number is dated March. Publishing office is at 151 East 67th Street, New York 21.

Polemic, a new magazine of philosophy, psychology and esthetics, is published by Rodney Phillips & Company Limited, 5 Bathurst Street, London, W.2. Its method is to publish articles written from different and opposite points of view on all subjects directly and indirectly relevant to the editorial purpose. Edited by Humphrey Slater. 2s 6d a copy.

Practical English, a new national magazine of English and the communication arts, is designed for high school students in general, business, or vocational courses, and is published weekly during the school year, by Scholastic Magazines, 220 East 42d Street, New York 17. Subscription \$2 a school year.

Prep; Preparation for Practical Living, that began with a September 16 issue, is another magazine for high school students, published weekly during the school year by Scholastic Magazines, 220 East 42d Street, New York 17. Subscription \$2.50 a school year.

Profitable Hobbies begins its second volume (June) enlarged in size and with a new dress. It is twenty-five cents a copy; annual subscriptions \$3 in the United States and its possessions, and in the countries of the Pan American Union; \$3.50 in Canada; foreign subscriptions, \$4. Published monthly by Modern Handcraft, 3958 Central Street, Westport Station, Kansas City, Missouri.

Progress Thru Research, beginning with an October issue, is published quarterly by General Mills, Inc., Research Laboratories, 2010 East Hennepin Avenue, Minneapolis 13. It will carry reports of General Mills' research activities, new products, new methods and semi-popular informational articles on scientific subjects. Distribution will be free within the continental United States. Indexed in *Agricultural Index*.

Public Relations Journal is a monthly publication of the American Council on Public Relations, sent to all members in the United States and Canada as a part of the Council service. Subscriptions are offered to individuals, libraries and institutions that are non-members at \$5 a year, 50 cents a copy. Editorial and advertising offices are at 369 Pine Street, San Francisco.

Public Works News, a national newspaper of public works, is published every other week by Lebharr-Friedman Publications, 145 East 32d Street, New York 16. Subscription \$5 a year; 25 cents a copy.

The Quarterly Review of Pediatrics, is an abstract journal published by the Washington Institute of Medicine, 1720 M Street, NW, Washington 6. Dr. Irving J. Wolman, Philadelphia, is editor. Subscription \$9 a year.

Quarterly Review of Psychiatry and Neurology began publication with a January number. It is edited by Winfred Overholser, M.D., Professor of psychiatry, George Washington University School of Medicine. The purpose

of the *Review* is to present promptly brief abstracts, non-critical in character, of the more significant articles in the periodical medical literature of Europe and the Americas. This is the seventh in the Quarterly Reviews, published by the Washington Institute of Medicine, 1720 M Street, NW, Washington 4. Subscription \$9 a year.

Quarterly Review of Urology is a recent addition to the list of quarterlies published by the Washington Institute of Medicine, 1720 M Street, NW, Washington 6. The first number is dated March 1. Subscription \$9 a year.

Radio & Appliances, a new monthly is published at 185 N. Wabash Street, Chicago.

Radio Maintenance appeared in two quarterly issues in 1945. It becomes a monthly with the January 1946 issue. Published by Boland & Boyce, Inc., 295 Broadway, New York 7. Subscription rates: In U.S., Mexico, South and Central America, and U.S. possessions, \$2 a year; single copies 25 cents; in Canada, \$2.50 a year; single copies 30 cents; in British Empire, \$3 a year; single copies 40 cents; all other foreign countries, \$4 a year.

Radio Market Guide is a "monthly service for radio advertising, marketing, merchandising and promotion" that began publication in November. With it is merged the *Radio Advertising Review*. The *Guide* gathers and compiles basic coverage data from all radio stations. It is published by Radio Market Guide Publishing Company, 360 North Michigan Avenue, Chicago 1. \$12 a year.

Recovery Journal, beginning with a June issue, is a monthly magazine for the study of self-help methods in the treatment of nervous and former mental patients. Published by Recovery Inc, 185 N. Wabash Avenue, Chicago. Subscription \$2 a year; for members of Recovery \$1.

Refrigeration Abstracts is the name of a new abstract journal, published quarterly by the American Society of Refrigerating Engineers, 40 West 40th Street, New York 18. Professor J. Mack Tucker, University of Tennessee, is editor. Subscription prices: domestic, \$7 a year; foreign, \$8 a year.

Revista Bolivariana, the organ of the Sociedad Bolivariana de Mexico, began publication in Mexico, D. F., with a July issue.

Revista de Economía Continental is a new monthly published in Mexico, D. F., beginning with an August issue. Subscription \$2 a year.

Science Illustrated, a new McGraw-Hill monthly, began publication in April. Address all correspondence regarding subscriptions to J. E. Blackburn, jr., Director of Circulation, Science Illustrated, 330 West 42d Street, New York 18. Subscription \$3 a year; single copies 25 cents.

The Screen Writer, a monthly, published by The Screen Writers Guild, is edited by Dalton Trumbo. Subscription \$2.50 a year; single copies 25 cents. The Guild offices are at 1655 No. Cherokee Avenue, Hollywood 28, California.

Sea Breezes, the Ship Lovers' Digest, is a small-size illustrated monthly published by Charles Birchall & Sons, 17 James Street, Liverpool 2. Suspended during the war, it resumed publication in January 1946, New series, volume one, in smaller size.

The 16 Millimeter Reporter began publication March 2, as a weekly digest of events in the 16mm, 8mm and non-theatrical film industry. Published by Douglas N. Taussig, 545 Fifth Avenue, New York 17. Subscription \$10 a year; single copies 20 cents.

Social Service Digest, a digest of social work literature, began publication in May as an aid to social workers. It will prove of interest to many others. Joseph Andriola is editor. Published monthly except July and August by Social Service Digest, 373 Spreckels Building, San Diego 1, California. Subscription \$3 a year; single copies 35 cents.

The South Dakota Certified Public Accountant Bulletin is published quarterly by the South Dakota Society of Certified Public Accountants, Vermillion, S.D.

Southern Building Supplies, a monthly, is mailed without charge to the wholesale and retail lumber and building material dealers in eighteen southern and southwestern states and the District of Columbia. To others subscription price is \$2 a year; 25 cents a copy. Published by W. R. C. Smith Publishing Company, Grant Building, Atlanta 3, Georgia.

Southern California Forum, a new weekly publication for readership among wage-earners, is sponsored by the Merchants and Manufacturers Association of Los Angeles.

Southern Plastics is published monthly at 44½ Marietta Street Building, Atlanta 3, Georgia. Subscription \$2 a year; 25 cents a copy.

Southland Magazine, an illustrated quarterly, is published at 44½ Marietta Street, P. O. Box 1251, Atlanta, Georgia. First issue December 1945. Subscription \$3 a year; single number 25 cents.

The Soviet Theatre is issued irregularly (for the present) by the Theatre Committee, National Council of American Soviet Friendship, 114 East 32d Street, New York 16. Number one is dated February. A similar periodical from the same source bears the title *The American Theatre*. Membership in the National Council is \$3 a year, including bulletins.

Sportfolio; Illustrated All-Sports Digest, a monthly, began publication in July at East Carolina Avenue, Clinton, South Carolina. Subscription \$3 a year; single copies 25 cents.

The *STM Book News* is intended to fill every need of the librarian or individual who uses scientific, technical or medical books. It is a bi-monthly, beginning with an April issue. The books published within the two-months period are classified, with full bibliographical details, prices, publishers, and notes as to contents. Following this is a list, similarly classified, of books to be published during the next four months. Then follows, on pages 40 to 61, a list of books published during 1945. The final section lists outstanding reference books. Additions to the List of books published during 1945 and Outstanding reference books will be included in the cloth bound volume, titled "STM Reference Guide," to be published June 1, 1946. Publisher is W. E. Falk, 701 Main Street, Cincinnati 2. Subscription to *STM Book News* \$3.50 a year. STM Reference Guide, bound in cloth \$2.

Story Digest is published monthly by Popular Publications, Inc., 2256 Grove Street, Chicago 16; Editorial and executive office, 205 East 42d Street, New York 17. It provides a story a day. Subscription \$2.50 a year; single number 25 cents.

The Storyteller; Britain's Miniature Modern Fiction Digest, began publication in February. Published monthly by Pan Press Publications, Thanet House, 231, Strand, London, W.C. 2.

Suma Bibliográfica, Guía del Lector Hispanoamericano, is a monthly review published in Mexico, D.F. Subscription \$2; single numbers 20 cents.

Tax Law Review, a new quarterly, is published by New York University. Subscriptions should be sent to Miguel deCapriles, Business Manager, New York University School of Law, Washington Square, New York 3. The price is \$5 a year.

Tennis: Amateur—Professional, is a 24-page monthly, the official organ of the Professional Lawn Tennis Association of the United States. Price is \$2.50 a year. Publication offices are in Greenwich, Connecticut, Box 877.

Travel America, a semi-annual published by Ahrens Publications, 71 Vanderbilt Avenue, New York 17, serves the informational needs of the traveler. 50 cents a copy.

Travel and Camera, a large-size illustrated monthly, is published by United States Camera Publishing Corporation, 420 Lexington Ave., New York 17. The August issue is the first. Subscription \$3.75 a year; 35 cents a copy.

The Trollopian is a semiannual journal devoted to studies in Anthony Trollope and his contemporaries in Victorian fiction. Published by University of California Press. Subscription \$1.75 a year; \$1 a copy. Subscriptions, remittances, and all editorial communications should be addressed to The Trollopian, Royce Hall 310, University of California, Los Angeles 24, California.

True Police Cases, is published monthly by Fawcett Publications, 1501 Broadway, New York. 25 cents a copy.

Turismo en la Argentina is an illustrated magazine, the official quarterly organ of La Direccion de Parques Nacionales Y Turismo, Ministerio de Agricultura, Buenos Aires. Price \$.30 a copy.

Two To Six, for parents of very young children, is published monthly at 420 Madison Avenue, New York. Subscription \$2 a year.

United Nations News, published by Woodrow Wilson Foundation, 45 East 65th Street, New York 21, is a new monthly, the first issue appearing in January. Subscription \$2 a year.

United Nations Weekly Bulletin began publication August 3. It is issued by the Department of Public Information in order to provide a concise account of the activities of the United Nations and its specialized agencies. Proceedings and resolutions are reported and events set in perspective by background information. The periodical publishes messages and statements from leading United Nations personalities, surveying the work of the parts of the organization with which they are connected. English and French editions are published at the temporary headquarters of the United Nations at Lake Success, Nassau County, New York. Price of single copies of the English and French editions is 15 cents and the annual subscription \$6. It is distributed in North and South America by International Documents Service, Columbia University Press, 2960 Broadway, New York 27. This publication is indexed in the *Readers' Guide*.

United States Cuban Sugar Council Bulletin began publication with a May issue. The Council is a group of companies owning or operating sugar properties in Cuba, the stockholders of which are predominantly United States citizens. Published monthly at 136 Front Street, New York 5.

U.S. Home, with subtitle "house and apartment ideas for modern living," is an illustrated bimonthly, the first issue dated October. Published by Harvey Publications, Inc, 1117 Wolfendale Street, Pittsburgh. Subscription \$1.80; single numbers 15 cents.

Universities Quarterly, a new English magazine, announced for November, will be devoted to the aims and methods of university education and problems of administration. Subscription one pound (\$4) a year; five shillings (\$1) an issue. Prepublication rate \$3.

The Vanguard, a laymen's magazine of social welfare, is devoted primarily to preventing delinquency. It began last March as a quarterly

with the expectation of monthly publication in 1947. Published by The Continental Press, Box 476, Cleburne, Texas. Subscription \$1 a year.

West Coast Hobby Manual, a monthly, beginning in June, is published by H. Lyle Thomas, 117 E. Colorado Street, Pasadena 1. Subscription \$2.50 a year; 25 cents a single copy. It is a magazine for antique dealers, collectors and hobbyists.

The World in Books is announced for June, with a minimum of 16 pages of tabloid size and reviewing from three hundred to five hundred books. Thirty thousand copies will go to the book trade and libraries and seventy-thousand to newsstands. Published by United Publishers Association, 30 Winchester Street, Boston 16. New York office, 16 East 43rd Street. Five cents a copy.

World Report, the Weekly Newsmagazine of World Affairs was noted in the February Index. This new weekly is published at 24th and N Street, NW, Washington 7. Lloyd Lehrbas is Executive editor; Russell Willson, Associate editor. Subscription \$4 a year in the United States and Pan American Union countries; \$5 in other countries; single copies 15 cents.

World Wide Music of the Month contains compositions of classic, semi-classic, opera and dance music arranged for piano solo (grades 3-5) and also articles and news about music and musicians, and the theater and radio. Subscription and free membership in Standard Music Society, 20 Broadway, New York 7, \$5.

Young Democrat, official organ of the Affiliated Young Democrats, Inc. of New York State, issued a double number, March-April (volume 1, no. 7). Subscription \$3 a year; 25 cents a copy. Published at 8 East 41st Street, New York 17.

Your Music is similar in format to various digest magazines, but except for condensing one book a month, it is made up of original contributions, covering all kinds of music and subjects of interest to music lovers. Publication began December, 1945, at 359 Lexington Avenue, New York 17. Subscription \$3 a year; single copies 25 cents.

Your Own Home, a new monthly that began with a June number, provides sketches and plans, decorating ideas, and services for the homeowner. At least 12 house plans are to be included in each number, ranging from the small bungalow to the four bedroom house. Published by Style Publications, Inc., 221 Conyngham Street, Wilkes-Barre, Pennsylvania. Executive Offices, 60 East 42nd Street, New York 17. Subscription \$1.80 a year; single copies 15 cents.

List of Periodicals Indexed

- A S M E Trans**—Transactions of the American Society of Mechanical Engineers. \$12; single numbers \$1.50. m (except Mr, Je, S, D) American Society of Mechanical Engineers, 29 W 39th St, New York 18 (1v:Ja v68;i-1) \$7.50 to members and affiliates
- Acoustical Soc Am J**—Journal of the Acoustical Society of America. \$8; single numbers \$1.80. q American Institute of Physics, 57 E 55th St, New York 22 (1v:Jl v18;i-s) Indexing began July 1940 v 12, no 1 Became a bimonthly January, 1947
- Adv & Sell**—Advertising and Selling. \$4; single numbers 35c. m Robbins Pub. Co, Inc, 9 E 38th St, New York 16 (1v:Ja v39;i-none)
- Advanced Management**—Advanced Management, \$6; single numbers \$1.50. q Society for the Advancement of Management, Inc, 84 William St, New York 7 (1v:Mr v11;i-1) Formerly Society for the Advancement of Management Journal, a bi-monthly
- Aero Digest**—Aero Digest. \$3; single numbers 50c. m Aeronautical Digest Pub. Corp, 515 Madison Av, New York 22 (2v:Ja,Jl v52-53; i-s) Published semi-monthly beginning January 1944, changed to monthly beginning January 1946
- Aeronautical Eng R**—Aeronautical Engineering Review. \$3; single numbers 30c. m Institute of the Aeronautical Sciences, Inc, 2 E 64th St, New York 21 (1v:Ja v5;i-s) Formerly Journal of the Aeronautical Sciences, Aeronautical Review Section
- Air Transport**—Air Transport. \$3; single numbers 35c. m McGraw-Hill Pub. Co, Inc, 530 W 42d St, New York 18 (1v:Ja v41;i-none) Began publication September, 1943
- Am Assn of Textile Chemists and Colorists.** Proceedings. Published in American Dyestuff Reporter
- Am Assn Pet Geologists Bul**—Bulletin of the American Association of Petroleum Geologists. \$15; single numbers \$1.50. m American Association of Petroleum Geologists, Inc, Box 979, Tulsa 1, Oklahoma (1v:Ja v30;i-s)
- Am Bankers Assn J.** See Banking
- Am Bld**—American Builder and Building Age. \$3; single numbers 35c. m Simmons-Boardman Pub. Corp, 30 Church St, New York 7 (1v:Ja v68;i-none)
- Am Bsns**—American Business combined with System. \$3; single numbers 35c. m Dartnell Publications, Inc, 4660 Ravenswood Av, Chicago 40 (1v:Ja v16;i-none) Indexing began August 1935 when it was combined with System
- Am Cer Soc Bul**—Bulletin of the American Ceramic Society \$1.50; single numbers 25c. m American Ceramic Society, 2525 N High St, Columbus 2, Ohio (1v:Ja v25;i-s) Ceramic Abstracts, formerly published as part of the Bulletin, is included in American Ceramic Society Journal beginning January 1946
- Am Cer Soc J**—Journal of the American Ceramic Society. Ceramic Abstracts. \$15; single numbers \$1.50. m American Ceramic Society, 2525 N High St, Columbus 2, Ohio (1v:Ja v29;i-s)
- Am Chem Soc J**—Journal of the American Chemical Society. \$8.50; single numbers 75c. m American Chemical Society, 1155 16th St, N.W., Washington 6, D.C. (1v:Ja v68;i-s)
- Am Concrete Inst J**—Journal of the American Concrete Institute. \$7.50; single numbers \$1.50. 6 times a year (S, N, Ja, F, Ap, Je) American Concrete Institute, 7400 Second Blvd, Detroit 2, Mich. (1v:S v18;i-1) Changed to monthly (S to Je) with September 1946 number. Single copies \$1.25
- Am Dyestuff Rep**—American Dyestuff Reporter. \$5. bi-w Howes Pub. Co, 1 Madison Av, New York 10 (1v:Ja v35;i-s) Includes Proceedings of American associations of textile chemists and colorists
- Am Gas Assn Mo**—American Gas Association Monthly. \$3. m (bi-m Jl-Ag) American Gas Assn, Inc, 420 Lexington Av, New York 17 (1v:Ja v25;i-1)
- Am Gas Assn Proc**—American Gas Association Proceedings. Annual convention proceedings. annual American Gas Association, Inc, 420 Lexington Av, New York (27th annual convention, 1945)
- Am Gas J**—American Gas Journal. \$2; single numbers 25c. m American Gas Journal, Inc, 53 Park Pl, New York 7 (2v:Ja,Jl v164-165; i-1)
- Am Inst Banking Bul**—Bulletin of the American Institute of Banking. \$1; single numbers 25c. q American Bankers Assn, American Institute of Banking Section, 12 E. 36th St, New York 16 (1v:Ja v28;i-r)
- Am Inst Chem Eng Trans**—American Institute of Chemical Engineers. Transactions. \$10; single numbers \$2. bi-m American Institute of Chemical Engineers, 50 E 41st St, New York 17 (1v:F v42;i-s) Published as section of Chemical Engineering Progress beginning with v43, January, 1947
- Am Inst E E J.** See Elec Eng
- Am Inst of Mining and Metallurgical Engineers.** See Min & Met
- Am J Sci**—American Journal of Science. \$6; single numbers 60c. m American Journal of Science, New Haven, Conn. (1v:Ja v244;i-s)
- Am Mach**—American Machinist. \$5; single numbers 35c. bi-w McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v90;i-r)
- Am Pet Inst Proc**—American Petroleum Institute Proceedings, 50 W 50th St, New York
- Am Soc C E Proc**—Proceedings of American Society of Civil Engineers. \$8; single numbers \$1. m (except Jl and Ag) American Society of Civil Engineers, 33 W 39th St, New York 18 (1v:Ja v72;i-s)
- Am Soc for Metals Trans**—Transactions of the American Society for Metals. 2v v34, 35 '45 American Society for Metals, 7301 Euclid Av, Cleveland 3, Ohio Published in 2 volumes soon after annual meeting v 34 indexed in this volume Formerly Transactions of American Society for Steel Treating
- Am Soc Heat & V E J.** See Heating-Piping
- Am Soc M E J.** See Mech Eng
- Am Soc M E Trans.** See A S M E Trans
- Am Soc Steel Tr Trans.** See Am Soc for Metals Trans
- Am Soc T M Proc**—American Society for Testing Materials. Proceedings. annual American Society for Testing Materials, 1916 Race St, Philadelphia 3 (1v:v45)

Publications of societies, institutions, etc. are listed under the names of the organizations. i-l=index sent loose; i-r=index sent upon request; i-s=index stitched in volume. Month abbreviation followed by volume number=Month in which new volume begins and the number of the new volume beginning in 1946.

- Am Stat Assn J**—Journal of the American Statistical Association. \$6; single numbers \$1.50. q American Statistical Association, 1603 K St, N.W., Washington 6, D.C. (1v:Mr v41;i-s)
- Am Water Works Assn J**—Journal of the American Water Works Association. \$7; single numbers 75c, to members 50c. m American Water Works Assn, 500 Fifth Av, New York 18 (1v:Ja v38;i-s)
Index, 1940-1944 published as pt. 2 of March '45 number
- Ann Am Acad**—Annals of the American Academy of Political and Social Science. \$5; single numbers \$2. bi-m American Academy of Political and Social Science, 3457 Walnut St, Philadelphia 4 (6v:Ja,Mr,My,JI,S,N v243-248; i-s)
Published also in cloth \$7.50; single numbers \$2.50
- Arch Forum**—Architectural Forum. \$4; single numbers \$1. m Time, Inc, 540 North Michigan Av, Chicago 11 (2v:Ja,JI v84-85;i-r)
- Arch Rec**—Architectural Record. \$4.50; single numbers \$1. m F. W. Dodge Corp, 119 W 40th St, New York 18 (2v:Ja,JI v99-100;i-l)
- Assn of Sp Lib & Inf Bur Proc**—Association of Special Libraries and Information Bureaux Proceedings. 6s. annual Association of Special Libraries and Information Bureaux, 52, Bloomsbury St, London, W.C. 1
Not published in 1940 or 1941
1945 indexed in this volume
- Automobile Eng**—The Automobile Engineer. £1 17s 4d; single numbers 2s 6d. m Iliffe & Sons, Ltd, Dorset House, Stamford St, London, S.E. 1 (1v:Ja v36;i-r;cost 6d)
Annual extra number published in November
- Automotive & Aviation Ind**—Automotive and Aviation Industries. \$1; single numbers 25c. s-m Chilton Co, Chestnut & 56th Sts, Philadelphia 39 (2v:Ja,JI v94-95;i-none)
Formerly Automotive Industries
Price of March 15 issue is 50c
- Aviation**—Aviation. \$5; single numbers 50c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v45;i-none)
- Aviation N**—Aviation News. \$5; single numbers 50c. w McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (2v:Ja,JI v5-6;i-none)
Began publication August 2, 1943
- Bankers Mo**—Bankers Monthly. \$5; single numbers 50c. m Rand McNally & Co, 536 South Clark St, Chicago 5 (1v:Ja v63;i-none)
Formerly Rand McNally Bankers Monthly
- Banking**—Banking; Journal of the American Bankers Association. \$3; single numbers 25c. m American Bankers Association, 12 E 36th St, New York 16 (1v:JI v39;i-r)
Formerly American Bankers Association Journal
- Banking Law J**—Banking Law Journal (combined with the Bankers Magazine) \$8; single numbers 75c. m Bankers Publishing Co, 465 Main St, Cambridge 42, Mass. (1v:Ja v63;i-s)
Combined with Bankers Magazine, July 1943
- Barron's**—Barron's. \$10; single numbers 25c. w Barron's Pub. Co, Inc, 40 New St, New York 4 (1v:Ja v26;i-r)
- Bell System Tech J**—Bell System Technical Journal. \$1.50; single numbers 50c. q American Telephone and Telegraph Co, 195 Broadway, New York (1v:Ja v25;i-r)
- Blast F & Steel Pl**—Blast Furnace and Steel Plant. \$2.50; single numbers 50c. January and August numbers \$1 ea. m Steel Publications, Inc, Thaw Bldg, 108 Smithfield St, Pittsburgh 30, Pa. (1v:Ja v34;i-s)
- Boston Soc C E J**—Journal of the Boston Society of Civil Engineers. \$4; single numbers \$1. q Boston Society of Civil Engineers, 715 Tremont Temple, Boston (1v:Ja v33;i-s)
- Brick & Clay Rec**—Brick and Clay Record. \$5; single numbers 50c. m Industrial Publications, Inc, 59 E Van Buren St, Chicago 5 (2v:Ja,JI v108-109;i-s)
- Bsns W**—Business Week. \$5; single numbers 20c. w McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (without v no;i-r)
- Burroughs Clearing House**—Burroughs Clearing House. m Burroughs Adding Machine Co, Second Blvd. and Burroughs Av, Detroit 32, Mich. (1v:O v31;i-none)
- Bus Transportation**—Bus Transportation. \$5; single numbers 50c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v25;i-r)
Price of January issue is \$1
- CAA J**—CAA Journal; issued monthly by the Civil Aeronautics Administration. 50c. m Superintendent of Documents, Washington 25, D.C. (1v:Ja v7;i-s)
Formerly Civil Aeronautics Journal; name changed with April 15, 1945 number
- Can Chem & Process Ind**—Canadian Chemistry and Process Industries. \$4; single numbers 40c. m Westman Publications, Ltd, 137 Wellington St, West, Toronto, Ont. 1 (1v:Ja v30;i-r)
Formerly Canadian Chemistry and Metallurgy
- Can Min J**—Canadian Mining Journal. \$3; single numbers 25c. m National Business Publications, Ltd, Gardenvale, Que. (1v:Ja v67;i-s)
- Cer Ind**—Ceramic Industry. \$4; single numbers 50c. m Industrial Publications, Inc, 59 E Van Buren St, Chicago 5 (2v:Ja,JI v46-47;i-s)
Price of January issue \$2
- Chem Age (Lond)**—The Chemical Age. 26s; single numbers 10d. w Benn Brothers, Ltd, Bouverie House, 154 Fleet St, London, E.C. 4 (2v:Ja,JI v54-55;i-r)
- Chem & Eng N**—Chemical and Engineering News. \$2; single numbers 15c. s-m American Chemical Society, 1155 16th St, N.W., Washington 6, D.C. (1v:Ja v24;i-s)
Changed to weekly 1947
- Chem & Ind**—Chemistry and Industry. £2 15s. single numbers 2s. w Society of Chemical Industry, 56 Victoria St, London, S.W.1 (without v no;i-r)
Published as section of Journal of the Society of Chemical Industry until 1937
- Chem & Met Eng**—Chemical and Metallurgical Engineering. \$3; single numbers 35c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v53;i-r)
Name changed to Chemical Engineering August, 1946
- Chem Eng**—Chemical Engineering. \$3; single numbers 35c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v53;i-l)
- Chem Ind**—Chemical Industries. \$4; single numbers 50c. m Maclean-Hunter Pub. Corp, 309 W Jackson Blvd, Chicago 6 (2v:Ja,JI v58-59;i-l)
Published twice in November; regular issue 75c; second issue, Buyer's Guidebook number
- Chem R**—Chemical Reviews. \$9. (\$7 to members of American Chemical Society) bi-m Williams & Wilkins Co, Mount Royal and Guilford Aves, Baltimore 2, Md. (2v:F,Ag v38-39;i-s)
- Chem Soc J**—Journal of the Chemical Society. £3 15s. m D. C. Martin, The Chemical Society, Burlington House, Piccadilly, London, W. 1 (without v no;i-l)
- Chimie & Ind**—Chimie & Industrie. m Société de Chimie Industrielle, 28 Rue Saint-Dominique, Paris, France (7e)
Indexing resumed 1946
January thru March indexed in this volume. Succeeding issues will be indexed in 1947 current numbers when obtainable
- Civil Aero J**—Civil Aeronautics Journal. See CAA J
- Civil Eng**—Civil Engineering. \$5; single numbers 50c. m American Society of Civil Engineers, 33 W 39th St, New York 18 (1v:Ja v16;i-s)
- Coal Age**—Coal Age. \$5; single numbers 50c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v51;i-r)
- Comm & Fin Chr**—Commercial & Financial Chronicle. \$35; single numbers Monday ed. 75c, Thursday ed. 30c. s-w William B. Dana Co, 25 Park Pl, New York 8 (2v:Ja,JI v163-164;i-l)

- Comp Air Mag**—Compressed Air Magazine. \$3; single numbers 35c. m Compressed Air Magazine Co, Phillipsburg, New Jersey (1v:Ja v61; i-r)
- Concrete**—Concrete. \$3; single numbers 40c. m Concrete Pub. Corp, Daily News Plaza, 400 W Madison St, Chicago 6 (1v:Ja v54;i-s)
- Consumers Res Bul**—Consumers' Research Bulletin (Not Confidential). \$3; single numbers 30c. m Consumers' Research, Inc, Washington, New Jersey (2v:Ja,Jl v17-18;i-s)
- Credit & Fin Management**—Credit and Financial Management. \$3; single numbers 25c. m National Association of Credit Men, 1309 Noble St, Philadelphia 23, Pa.; 1 Park Av, New York 16 (1v:Ja v48;i-s)
- Diesel Power**—Diesel Power and Diesel Transportation. \$3; single numbers 35c. m Diesel Publications, Inc, 192 Lexington Av, New York 16 (1v:Ja v24;i-none)
- Dom Comm**—Domestic Commerce. Issued by U.S. Department of Commerce. \$2; single numbers 20c. m Superintendent of Documents, Washington 25, D.C. (1v:Ja v34;i-none)
- Dom Eng**—Domestic Engineering. \$3; single numbers 30c. m Domestic Engineering Co, 1900 Prairie Av, Chicago 16 (2v:Ja,Jl v167-168;i-none)
- Dun's R**—Dun's Review. \$4; single numbers 35c. m Dun & Bradstreet, Inc, 290 Broadway, New York 8 (1v:Ja v54;i-r)
Formerly Dun & Bradstreet Monthly Review
- Dun's Stat R**—Dun's Statistical Review. \$2. m Dun & Bradstreet, Inc, 290 Broadway, New York 8 (1v:Ja v10;i-none)
- East Underw**—Eastern Underwriter. \$5; single numbers 25c. w Eastern Underwriter Co, 41 Maiden Lane, New York 7 (1v:Ja v47;i-none)
- Econ Geol**—Economic Geology. \$5; single numbers \$1. s-q Economic Geology Pub. Co, M. M. Leighton, Business Mgr, Urbana, Ill. (1v:Ja v41;i-s)
- Economist**—Economist. £3; single numbers 1s. w Economist Newspaper, Ltd, Brettenham House, Lancaster Place, Strand, London, W.C. 2 (2v:Ja,Jl v150-151;i-l)
- Edison Elec Inst Bul**—Edison Electric Institute Bulletin. \$2; single numbers 25c. m Edison Electric Institute, 420 Lexington Av, New York 17 (1v:Ja v14;i-l)
- Elec Eng**—Electrical Engineering. \$12; single numbers \$1.50. m American Institute of Electrical Engineers, 33 W 39th St, New York 18 (1v:Ja v65;i-l)
- Elec R (Lond)**—Electrical Review. £2 7s 8d; Canadian subs £2 3s 4d; single numbers 9d. w Electrical Review, Dorset House, Stamford St, London, S.E. 1 (2v:Ja,Jl v138-139;i-r)
- Elec West**—Electrical West. \$2; single numbers 25c. m McGraw-Hill Co. of California, 68 Post St, San Francisco 4, Calif. (2v:Ja,Jl v96-97;i-r)
- Elec World**—Electrical World. \$6; single numbers 35c. w McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (2v:Ja,Jl v125-126;i-l)
Regular issue alternates with a News Edition
- Electrician**—Electrician. 30s; single numbers 6d. w Benn Bros, Ltd, Bouverie House, 154 Fleet St, London, E.C. 4 (2v:Ja,Jl v136-137; i-l)
- Electrochem Soc Trans**—The Electrochemical Society. Transactions. The Electrochemical Society, Columbia University, New York 27
Formerly American Electrochemical Society Preprints are indexed
- Electronics**—Electronics. \$6; single numbers 75c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v19;i-s)
Price of Directory issue \$1
- Eng & Min J**—Engineering and Mining Journal. \$3; single numbers 50c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v147;i-l)
- Eng Educ**. See J Eng Educ
- Eng N**—Engineering News-Record. \$6; single numbers 35c. w McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (2v:Ja,Jl v136-137; i-r)
Regular issue alternates with a News Edition
Construction costs number, April 18 \$2
- Engineer**—Engineer. £4 10s; Canadian subs £4 5s; single numbers 1s 9d w Engineer, 28, Essex St, Strand, London, W.C. 2 (2v:Ja,Jl v181-182;i-l)
- Engineering**—Engineering. £4 10s; Canadian subs £4 5s, single numbers 1s 6d w Engineering, Ltd, 35 and 36 Bedford St, Strand, London, W.C. 2 (2v:Ja,Jl v161-162;i-r)
- Explosives Eng**—The Explosives Engineer. \$1; single numbers 25c. bi-m Explosives Engineer, 848 Delaware Trust Bldg, Wilmington, Delaware (1v:Ja v24;i-l)
Changed to a bi-monthly beginning January 1943
- Factory Management**—Factory Management and Maintenance. \$3; single numbers 35c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v104;i-r)
- Fed Res Bul**—Federal Reserve Bulletin. \$2; single numbers 20c (to non-members). m Board of Governors of the Federal Reserve System, Constitution Av at 20th St, Washington 25, D.C. (1v:Ja v32;i-s)
- Food Ind**—Food Industries. \$3; single numbers 35c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v18;i-r)
- For Comm W**—Foreign Commerce Weekly. Issued by U.S. Department of Commerce. \$6; single numbers 15c. w Superintendent of Documents, Washington 25, D.C. (4v:13 issues in each v22-25;i-none)
Replaces Commerce Reports and Comparative Law Series
- Fortune**—Fortune. \$10; single numbers \$1. m Time, Inc, 540 North Michigan Av, Chicago 11 (2v:Ja,Jl v33-34;i-r)
- Foundry**—Foundry. \$3; single numbers 35c. m Penton Pub. Co, Penton Bldg, Cleveland 13, O. (1v:Ja v74;i-r)
- Franklin Inst J**—Journal of the Franklin Institute. \$6; single numbers 60c. m Franklin Institute, Benjamin Franklin Parkway at 20th St, Philadelphia 3 (2v:Ja,Jl v241-242;i-s)
- Gas Age**—Gas Age combining Natural Gas, Gas Age, Gas Record. \$3; single numbers 25c. bi-w Robbins Pub. Co, Inc, 9 E 38th St, New York 16 (2v:Ja,Jl v97-98;i-l)
- Gas J (Lond)**—Gas Journal. single numbers 1s. w Walter King, Ltd, 11, Bolt Court, Fleet St, London, E.C. 4 (2v:Ja,Jl v247-248;i-l)
- Gen Elec R**—General Electric Review. \$3.50; single numbers 35c. m General Electric Co, Schenectady 5, N.Y. (1v:Ja v49;i-l)
- Génie Civil**—Génie Civil. 500 fr; single numbers 50 fr. s-m Génie Civil, 5 Rue Jules-Lefebvre, Paris (9^e), France (1v:Ja v123;i-l)
Indexing resumed January 1946
- Geol Soc Bul**—Bulletin of the Geological Society of America. \$10. m Geological Society of America, H. R. Aldrich, sec. 419 W 117th St, New York 27 (1v:Ja v57;i-l)
- Geol Soc Proc**—Proceedings volume of Geological Society of America for 1945. Geological Society of America, H. R. Aldrich, sec. 419 W 117th St, New York 27
- Glass Ind**—Glass Industry. \$3; single numbers 25c. m Ogden Pub. Co, 55 W 42d St, New York 18 (1v:Ja v27;i-s)
- Harvard Bsns R**—Harvard Business Review. \$5; single numbers \$1.50. q Harvard Business Review, Soldiers Field, Boston 63 (1v: [O] v25;i-s)
- Heat & Ven**—Heating and Ventilating. \$3; single numbers 30c. m Industrial Press, 148 Lafayette St, New York 13 (1v:Ja v43;i-r)
- Heating-Piping**—Heating, Piping and Air Conditioning. \$3; single numbers 35c. m Keeney Pub. Co, 6 N Michigan Av, Chicago 2 (1v:Ja v18;i-s)
Includes American Society of Heating and Ventilating Engineers Journal section
- Ill U Eng Exp Sta Bul**—Illinois University Engineering Experiment Station. Bulletin. irr Univ. of Ill, Urbana

- III U Eng Exp Sta Circ**—Illinois University Engineering Experiment Station. Circular. irr Univ. of Ill. Urbana
- Illum Eng**—Illuminating Engineering including Transactions of the Illuminating Engineering Society. \$10; single numbers \$1.50. m (except Ag and O) Illuminating Engineering Society, 51 Madison Ave, New York 10 (1v:Ja v41;i-s)
- Illum Engr.** See Light & Lighting
- Ind & Eng Chem**—Industrial and Engineering Chemistry. Industrial Edition. single numbers 75c. m American Chemical Society, 1155 16th St, N.W. Washington 6, D.C. (1v:Ja v38;i-s) Analytical Edition now Analytical Chemistry and sold only as a unit with Industrial and Engineering Chemistry \$4
- Ind & Eng Chem Anal ed**—Industrial and Engineering Chemistry Analytical Edition. single numbers 50c. m American Chemical Society, 1155 16th St, N.W. Washington 6, D.C. (1v:Ja v18;i-s)
Name changed to Analytical Chemistry January, 1947
- Ind Marketing**—Industrial Marketing. \$2; single numbers 20c. m (s-m during O) Advertising Publications, Inc, 100 East Ohio St, Chicago 11 (1v:Ja v31;i-none)
October 25th issue not sold separately
- Ind Med**—Industrial Medicine. \$5; single numbers 75c. m Industrial Medicine Pub. Co, 605 North Michigan Av, Chicago 11 (1v:Ja v15;i-s)
- Ind Stand**—Industrial Standardization. \$4; single numbers 35c. m American Standards Association, 70 E 45th St, New York 17 (1v:Ja v17;i-l)
- Index**—Index. q New York Trust Company, 100 Broadway, New York (1v:[Mr] v26;i-s)
- India Rubber World**—India Rubber World, Natural & Synthetic. \$3; single numbers 35c. m Bill Brothers Publishing Corporation, 386 4th Av, New York 16 (2v:Ap,O v14-115;i-s)
- Inland Ptr**—Inland Printer. \$4; single numbers 40c. m Maclean-Hunter Pub. Corp, 309 W Jackson Blvd, Chicago 6; 522 5th Av, New York 18 (2v:Ap,O v117-118;i-none)
December 1945 and January 1946 is a combined number
- Inst Chem Eng Trans**—Transactions of the Institution of Chemical Engineers. annual Institution of Chemical Engineers, 56 Victoria St, Westminster, London, S.W. 1 (1v:v20 1942)
- Inst E E J**—Journal of the Institution of Electrical Engineers. single numbers pt1 5s; pt2 7s 6d; pt3 7s 6d m The Institution, Savoy Place, Victoria Embankment, London, W.C.2; E. & F. N. Spon, Ltd, 57 Haymarket, London, S.W. 1 (1v:Ja v93;i-l)
Beginning with volume 88 published in three parts: pt 1, General, m (Ja); pt 2, Power Engineering, bi-m (P); pt 3, Radio and Communication Engineering, bi-m (Ja)
- Inst Mech Eng J & Proc**—Institution of Mechanical Engineers. Journal and Proceedings. Institution of Mechanical Engineers, Storey's Gate, St. James's Park, London, S.W. 1
Four numbers indexed in 1946 annual (v 152, nos 3-4, Dec. 1945 and March 1946; v 154 nos 1-2, June, Sept. 1946) Journal published separately in other months
Volume 153 War Emergency issue indexed in January 1947 issue
Index to volume 151 Ja-D 1944 in Mr 1945 number
- Inst Pet J**—Journal of the Institute of Petroleum. £3 13s 6d; single numbers 7s 6d. m Institute of Petroleum, 26 Portland Pl, London, W. 1 (1v:Ja v32;i-s)
Formerly Journal of the Institution of Petroleum Technologists
- Inst Radio Eng Proc**—Proceedings of the Institute of Radio Engineers and Waves and Electrons \$12; single numbers \$1.25. m Institute of Radio Engineers, Inc, 1 East 79th St, New York 21 (1v:Ja v34;i-l)
Includes, beginning volume 34, January 1946, a section, Waves and Electrons, with separate volume number [1] and pagination thru April 1946. Paging continuous beginning with May number
- Int Labour R**—International Labour Review. \$5; single numbers 50c. m International Labour Office, 734 Jackson Pl, Washington 6, D.C. (2v:Ja,JI v53-54;i-s)
Two numbers in one issue through 1946
- Inv Banking**—Investment Banking. irr Investment Bankers Association of America, 33 S Clark St, Chicago 3 (v16;i-none)
Suspended January, 1945
- Iron Age**—Iron Age. \$8; single numbers 35c. w Chilton Co, Inc, Chestnut & 56th Sts, Philadelphia 39; 100 E 42d St, New York 17 (2v:Ja,JI v157-158;i-r)
- Iron & Steel Inst J**—Journal of the Iron and Steel Institute. s-annual Iron and Steel Institute, 4 Grosvenor Gardens, London, S. W. 1 (2v:v150 no2 1944, v151 no 1 1945 indexed in this volume)
Changed to monthly with v155, January, 1947
- J Account**—Journal of Accountancy. \$4; single numbers 35c. m American Institute Pub. Co, Inc, 13 E 41st St, New York 17 (2v:Ja,JI v81-82;i-s)
- J Aeronautical Sci**—Journal of the Aeronautical Sciences. \$7; single numbers 70c. m Institute of the Aeronautical Sciences, Inc, 2 E 64th St, New York 21 (1v:Ja v13;i-s)
Review section now published as Aeronautical Engineering Review
Changed from monthly to quarterly July, 1943. Monthly publication resumed January, 1946
- J Ap Phys**—Journal of Applied Physics. \$7; single numbers 70c. m American Institute of Physics, 57 E 55th St, New York 22 (1v:Ja v17;i-s)
\$5 to members of Scientific Societies
- J Bsns**—Journal of Business of the University of Chicago. \$4; single numbers \$1.25. q University of Chicago Press, 5750 Ellis Av, Chicago (1v:Ja v19;i-s)
- J Chem Educ**—Journal of Chemical Education. \$3; single numbers 50c. m Journal of Chemical Education, 20th and Northampton Sts, Easton, Pa. (1v:Ja v23;i-s)
- J Chem Phys**—Journal of Chemical Physics. \$10; single numbers \$1. m American Institute of Physics, 57 E 55th St, New York 22 (1v:Ja v14;i-s)
- J Doc**—Journal of Documentation. 25s or \$6; single numbers 7s 6d or \$1.75. q Association of Special Libraries and Information Bureaux, 52 Bloomsbury St, London, W.C. 1 (1v:Je v1; i-s)
- J Eng Educ**—Journal of Engineering Education. \$3; single numbers 50c. m except (Jl and Ag) American Society for Engineering Education, F. L. Bishop, Ed, University of Pittsburgh, Pittsburgh 13, Pa. (1v:S v37;i-s)
- J Fr Inst**—See Franklin Inst J
- J Ind Hygiene**—The Journal of Industrial Hygiene and Toxicology. \$6; single numbers \$1.25. bi-m Williams & Wilkins Co, Mt Royal & Guilford Aves, Baltimore 2, Md. (1v:Ja v28; i-s)
- J Land & Pub Util Econ**—Journal of Land and Public Utility Economics. \$5; single numbers \$1.50. q University of Wisconsin, Madison 6, Wis. (1v:F v22,i-s)
- J Phys Chem**—The Journal of Physical Chemistry. \$10; single numbers \$1.75. bi-m Williams & Wilkins Co, Mt Royal & Guilford Aves, Baltimore 2, Md. (1v:Ja v50;i-s)
Changed to a bi-monthly beginning January, 1944
Name changed to Journal of Physical and Colloid Chemistry January, 1947
- J Res Nat Bur Stand**—Journal of Research of the National Bureau of Standards. \$3.50; single numbers 30c. m Superintendent of Documents, Washington 25, D.C. (2v:Ja,JI v36-37;i-l)
- J Retailing**—Journal of Retailing. \$1.50; single numbers 40c. q New York University School of Retailing, 100 Washington Square, New York 3 (1v:F v22;i-r)
Index published every two years
- Life Ins Courant**—Life Insurance Courant. \$4; single numbers 40c. m Flitcraft, Inc, 613 Maple Av, Oak Park, Illinois (1v:Ja v51;i-l)

- Light & Lighting**—Light and Lighting. 10s 6d; single numbers 9d. m Light and Lighting. 32 Victoria St, London, S.W. 1 (1v:Ja v39;i-1)
- Locomotive**—Locomotive. 50c; single numbers gratis; bound volumes [8 nos in a volume] issued every 2 years \$1. q Hartford Steam Boiler Inspection & Insurance Co. 56 Prospect St, Hartford 2, Conn. (1v:Ja v46;i-r)
- Mach**—Machinery. \$4; single numbers 40c. m Industrial Press, 148 Lafayette St, New York 13 (1v:S v53;i-r)
- Machine Design**—Machine Design. \$10; single numbers \$1. m Penton Pub. Co, Penton Bldg, Cleveland 13, O. (1v:Ja v18;i-r)
- Mag of Wall St**—Magazine of Wall Street and Business Analyst. \$10; single numbers 50c. bi-w Ticker Pub. Co. Inc, 90 Broad St, New York 4 (2v:Ap,O v78-79;i-s)
Extra number, Manual of Magazine of Wall Street discontinued for duration of the war
- Management R**—Management Review. \$5; single numbers 50c. m American Management Association, 330 W 42d St, New York 18 (1v:Ja v35;i-s)
Formerly American Management Review
- Manuf Rec**—Manufacturers Record. \$3; single numbers 25c. m Manufacturers Record Publishing Co, 109 Market Place, Baltimore 3, Md. (1v:Ja v115;i-none)
- Marine Eng**—Marine Engineering and Shipping Review. \$3; single numbers 35c. m Simmons-Boardman Pub. Corp, 30 Church St, New York 7 (1v:Ja v51;i-r)
- Mass Transportation**—Mass Transportation. \$2; single numbers 25c. m Kenfield-Davis Pub. Co, 608 S. Dearborn St, Chicago 5 (1v:Ja v42;i-s)
- Materials & Methods**—Materials and Methods. \$4; single numbers 50c. m Reinhold Pub. Corp, 330 W 42d St, New York 18 (2v:Ja,Jl v23-24;i-1)
Formerly Metals and Alloys; name changed October, 1945
- Mech Eng**—Mechanical Engineering. \$6; single numbers 75c. m American Society of Mechanical Engineers, 29 W 39th St, New York 18 (1v:Ja v68;i-r)
- Mech Handling**—Mechanical Handling. 14s; single numbers 1s. m Louis Cassier Co, Ltd, Dorset House, Stamford St, London S.E. 1 (1v:Ja v33;i-1)
- Metal Finishing**—Metal Finishing. \$3; single numbers 35c. m Metal Industry Pub. Co. Inc, 11 W 42d St, New York 18 (1v:Ja v44;i-s)
Formerly Metal Industry
- Metal Prog**—Metal Progress. \$5; single numbers \$1. m American Society for Metals, 7301 Euclid Av, Cleveland 3, O. (2v:Ja,Jl v49-50;i-s)
- Metals & Alloys**—Metals and Alloys. \$2; single numbers 25c. m Reinhold Pub. Corp, 330 W 42d St, New York 18 (2v:Ja,Jl v21-22;i-1)
Name changed to Materials & Methods with October, 1945 number
- Min & Met**—Mining and Metallurgy. \$3; single numbers 50c. m American Institute of Mining and Metallurgical Engineers, Inc, 29 W 39th St, New York 18 (1v:Ja v27;i-1)
Back numbers and special issues \$1
- Min Cong J**—Mining Congress Journal. \$3; single numbers 30c. m American Mining Congress, 309 Munsey Bldg, Washington 4, D.C. (1v:Ja v32;i-r)
- Mo Labor R**—Monthly Labor Review. \$3.50; single numbers 30c. m Superintendent of Documents, Washington 25, D.C. (2v:Ja,Jl v62-63;i-1)
Free to labor departments and bureaus and other offices connected with the administration of labor laws
- Mo U Sch Mines & Met Bul tech ser**—Bulletin of the University of Missouri, School of Mines and Metallurgy. Technical Series. irr Univ. of Mo, Rolla
- Mod Packaging**—Modern Packaging. \$5; single numbers 50c. m Modern Packaging Corp, 122 E 42d St, New York 17 (1v:S v20;i-1)
Indexing began September 1940, v 14 no 1
- Mod Plastics**—Modern Plastics. \$5; single numbers 50c. m Modern Plastics Inc, 122 E 42d St, New York 17 (1v:S v24;i-1)
Formerly Plastic Products
- N A C A Bul**—N.A.C.A. Bulletin. \$10 s-m National Association of Cost Accountants, 385 Madison Av, New York 17 (1v:S v28;i-r)
- N E Water Works Assn J**—Journal of the New England Water Works Association. \$4; single numbers \$1.25. q New England Water Works Association, 609 Statler Bldg, Boston (1v:Mr v60;i-s)
- Nat City Bank**—National City Bank of New York. m 55 Wall St, New York (without v no; i-none)
- Nat Pet N**—National Petroleum News. \$5; single numbers 20c. w National Petroleum Pub. Co, 1213 W 3d St, Cleveland 13, O. (1v:Ja v38;i-none)
Monthly technical section beginning July 29, 1942, published separately as pt 2 of the regular issue with subtitle Refinery Management and Petroleum Chemical Technology thru August, 1946; name changed to Petroleum Processing, September, 1946
- Nat Res Council Bul**—National Research Council Bulletin. irr National Research Council, 2101 Constitution Av, Washington 25, D.C.
Individual numbers variously priced. Price-list sent on request
- Nat Safety N**—National Safety News. \$6; single numbers 60c. m National Safety Council, Inc, 20 N Wacker Drive, Chicago 6 (2v:Ja,Jl v53-54;i-r)
- Nat Underw**—National Underwriter. \$5; single numbers 20c. w National Underwriter Co, 175 W Jackson Blvd, Chicago (1v:Ja v50;i-none)
- Nat Underw (Life ed)**—National Underwriter Life Insurance Edition. \$4; single numbers 20c. w National Underwriter Co, 175 W Jackson Blvd, Chicago (1v:Ja v50;i-none)
- New England Water Works Assn**. See N E Water Works Assn J
- N Y Pub Lib Bul**—New York Public Library. Bulletin. \$1; single numbers 10c. m New York Public Library, 5th Av & 42d St, New York 18 (1v:Ja v50;i-s)
Bibliographies of interest to special libraries are indexed
- Oil & Gas J**—Oil and Gas Journal. \$3; single numbers 20c. w Petroleum Pub. Co, 211 South Cheyenne St, Tulsa 1, Oklahoma (1v:My v45;i-r)
- Oil Paint & Drug Rep**—Oil, Paint and Drug Reporter. \$5; single numbers 25c. w Schnell Pub. Co. Inc, 59 John St, New York 7 (2v:Ja, Jl v149-150;i-r)
- Opt Soc Am J**—Journal of the Optical Society of America. \$7; single numbers 70c. m American Institute of Physics, Inc, 57 E 55th St, New York 22 (1v:Ja v36;i-s)
- Paint Oil & Chem R**—Paint, Oil and Chemical Review. \$3; single numbers 20c. bi-w Trade Review Co, 537 S Dearborn St, Chicago 5 (1v:Ja v109;i-none)
- Paper Ind**—Paper Industry and Paper World. \$2. m Fritz Publications, Inc, 59 E. Van Buren St, Chicago 5 (1v:Ap v28;i-1)
- Paper Tr J**—Paper Trade Journal. \$5; single numbers 15c. w Lockwood Trade Journal Co. Inc, 15 W 47th St, New York 19 (2v:Ja,Jl v122-123;i-s)
- Personnel J**—Personnel Journal. \$5; single numbers 75c. m (except Jl and Ag) Personnel Research Federation, 60 E 42d St, New York (1v:My v25;i-s)
- Pet Eng**—Petroleum Engineer. \$2; single numbers 25c. m Petroleum Engineer Pub. Co, Irwin-Keasler Bldg, Dallas 1, Texas (1v:O v18;i-1)
Extra number [Ref annual] published July 1
- Pet Processing**—Petroleum Processing. \$3; single numbers 35c. m National Petroleum Pub. Co, 1213 W 3d St, Cleveland 13 (1v:S v1;i-none)
Formerly monthly technical section of National Petroleum News

- Pet Refiner**—Petroleum Refiner. \$2; single numbers 35c. m Gulf Pub. Co, 3301 Buffalo Drive, Houston, Texas (1v:Ja v25;i-s)
Began indexing with January, 1943 number
- Phys R**—The Physical Review. Second Series. \$15; single numbers \$1.50. m American Institute of Physics, Inc, 57 E 55th St, New York 22 (2v:Ja,JI v69-70;i-s)
Resumed semi-monthly publication January, 1947. Single copies \$1
- Power**—Power. \$5; single numbers 50c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v90;i-r)
Extra number published in Mid-December
- Power Pl Eng**—Power Plant Engineering. \$3 m Technical Pub. Co, 53 West Jackson Blvd, Chicago 4 (1v:Ja v50;i-s)
- Product Eng**—Product Engineering. \$5; single numbers 50c. m McGraw-Hill Pub Co, Inc, 330 W 42d St, New York 18 (1v:Ja v17;i-r)
- Ptr Ink**—Printers' Ink. \$4; single numbers 20c. w Printers' Ink Pub. Co, Inc, 205 E 42d St, New York 17 (4v:Ja,Ap,JI,O v214-217;i-none)
- Pub Health Rep**—Public Health Reports. \$4; single numbers 10c. w Superintendent of Documents, Washington 25, D.C. (1v Ja v61;i-r)
Distributed gratuitously to state and municipal health officers, etc., by the Surgeon general of the United States public health service, Washington, D.C.
- Pub Roads**—Public Roads. 50c; single numbers 15c. q Superintendent of Documents, Washington 25, D.C. (1v [12 nos] JI v24 [1'44-46]; i-r)
- Pub Util**—Public Utilities Fortnightly. \$15; single numbers 75c. bi-w Public Utilities Reports, Inc, Munsey Bldg, Washington 4, D.C. (2v:Ja,JI v37-38,i-s)
- Pub Works**—Public Works Magazine. \$3; single numbers 35c. m Public Works Journal Corp, 310 E 46th St, New York 17 (1v:Ja v77;i-r)
- Pulp & Pa of Can**—Pulp and Paper Magazine of Canada. \$5, single numbers 50c. m National Business Publications, Ltd, Gardenvale, Que. (1v:Ja v47;i-s)
Extra convention number published in February
- RCA R**—RCA Review. \$2; single numbers 75c. q Radio Corporation of America, RCA Laboratories Division, Princeton, New Jersey (1v:Mr v7;i-s)
Publication suspended with v 6, no 4 April 1942. Publication and indexing resumed v 7, no 1 March 1946
- R Econ Stat**—Review of Economic Statistics \$5. q Harvard University Press, Cambridge 38, Mass. (1v:F v28;i-s)
- R Sci Instr**—Review of Scientific Instruments. \$5; single numbers 50c. m American Institute of Physics, 57 E 55th St, New York 22 (1v:Ja v17;i-s)
\$3 to members of Scientific Societies
- Radio N**—Radio News. \$4; single numbers 35c. m Ziff-Davis Pub. Co, 185 N Wabash Av, Chicago 1 (2v:Ja,JI v35-36;i-s)
- Rayon**—Rayon Textile Monthly. \$5; single numbers 60c. m Rayon Pub. Corp, 303 Fifth Av, New York 16 (1v:Ja v27;i-s)
- Ref Shelf**—The Reference Shelf. irr The H. W. Wilson Co, 958 University Av, New York 52
- Refrig Eng**—Refrigerating Engineering. \$3; single numbers 35c. m American Society of Refrigerating Engineers, 40 W 40th St, New York 18 (2v:Ja,JI v51-52;i-s)
- Review of Economic Statistics**. See R Econ Stat
- Roads & Bridges**—Roads and Bridges. \$2; \$2.50 in U.S.; single numbers 25c; 30c in U.S. m Monetary Times Printing Co of Canada, Ltd, 341 Church St, Toronto 2, Ont. (1v:Ja v84;i-none)
- Roads & Sts**—Roads and Streets. \$3. m Gillette Pub. Co, 22 West Maple St, Chicago 10 (1v:Ja v89;i-r)
- Rock Prod**—Rock Products. \$2; single numbers 25c. m Maclean-Hunter Pub. Corp, 309 W Jackson Blvd, Chicago 6 (1v:Ja v49;i-none)
- Rough Notes**—Rough Notes. \$2; single numbers 20c. m Rough Notes Co, Inc, 1142 N Meridian St, Indianapolis 6, Ind. (1v:Ja v89;i-none)
- Roy Aeronautical Soc J**—Journal of the Royal Aeronautical Society. £4 13s; single numbers 7s 9d. m Royal Aeronautical Society, 4 Hamilton Place, Piccadilly, London, W. 1 (1v:Ja v50;i-s)
- Rs Mod Phys**—Reviews of Modern Physics. \$4; single numbers \$1.20. q American Institute of Physics, Inc, 57 E 55th St, New York 22 (1v:Ja v18;i-none)
- Rubber Age**—Rubber Age. \$3; single numbers 35c. m Palmerton Pub. Co, Inc, 250 W 57th St, New York 19 (2v:Ap,O v59-60;i-s)
- Ry Age**—Railway Age. \$6; single numbers 50c. w Simmons-Boardman Pub. Corp, 30 Church St, New York 7 (2v:Ja,JI v120-121;i-r)
Annual statistical and outlook number, January 5, price \$1
Freight progress annual number, May 18, price \$1
- Ry Mech Eng**—Railway Mechanical Engineer with which is incorporated the Railway Electrical Engineer. \$3; single numbers 50c. m Simmons-Boardman Pub. Corp, 30 Church St, New York 7 (1v:Ja v120;i-r)
- S A E J**—S.A.E. Journal. \$10; single numbers \$1. m Society of Automotive Engineers, Inc, 29 W 39th St, New York 18 (1v:Ja v54;i-r)
- Safety Eng**—Safety Engineering. \$3; single numbers 25c. m Alfred M. Best Co, Inc, 75 Fulton St, New York 7 (2v:Ja,JI v91-92;i-s)
- Sales Management**—Sales Management. \$5; single numbers 25c. s-m Sales management, Inc, 386 4th Av, New York 16 (2v:Ja,JI v56-57;i-none)
Published semi-monthly except in May and November when it is published three times a month
Survey of buying power, May 10 number, price \$1
- Sci Am**—Scientific American. \$4; single numbers 35c. m Munn & Co, Inc, 24 W 40th St, New York 18 (2v:Ja,JI v174-175;i-s)
- Science**—Science. \$7.50; single numbers 25c. w American Association for the Advancement of Science, Lancaster, Pa. (2v:Ja,JI v103-104;i-s)
- Sheet Metal Worker**—Sheet Metal Worker. \$3; single numbers 25c. m Edwin A. Scott Pub. Co, 45 W 45th St, New York 19 (1v:Ja v37;i-s)
- Soap & San Chem**—Soap and Sanitary Chemicals. \$3. m MacNair-Dorland Co, Inc, 254 W 31st St, New York 1 (1v:Ja v22)
Annual index appears in Soap Blue Book which is sent to all subscribers
- Soc Chem Ind J**—Journal of the Society of Chemical Industry. £1 15s; single numbers 3s 6d m Society of Chemical Industry, 56 Victoria St, London, S.W. 1 (1v:Ja v65;i-r)
Formerly two separately pagged sections; Transactions and British Chemical Abstracts
British Chemical and Physiological Abstracts published separate beginning January 1941
- Soc Dyers & Col J**—Journal of the Society of Dyers and Colourists. 60s; single numbers 5s. m Society of Dyers and Colourists, Ocean Chambers, 32-34 Piccadilly, Bradford, Yorkshire, England (1v:Ja v62;i-1)
- Soc for Advan of Management J**. See Advanced Management
- Soc Motion Picture Eng J**—Journal of the Society of Motion Picture Engineers. \$10; single numbers \$1.25. m Society of Motion Picture Engineers, Hotel Pennsylvania, New York 1 (2v:Ja,JI v46-47;i-s)
- Society of Automotive Engineers Journal**. See S A E J
- Special Lib**—Special Libraries. \$7; single numbers 50c. m (S-Ap) bi-m (My-Ag) Special Libraries Association, 31 E 10th St, New York 3 (1v:Ja v37;i-1)
- Spectator (Life ed)**—Spectator; Life Insurance in Action. \$5; single numbers 50c. m Chilton Co, Inc, Chestnut & 56th Sts, Philadelphia 39 (1v:JI v154;i-s)
Extra number [Endorsement no] published in December
- Spectator (Property ed)**—Spectator; Property Insurance Review. \$2; single numbers 25c. bi-w Chilton Co, Inc, Chestnut & 56th Sts, Philadelphia 39 (1v:JI v12;i-s)

- Stahl & Eisen**—Stahl und Eisen. Düsseldorf, Germany
Indexing not yet regularly resumed
- Steel**—Steel. \$10; single numbers 35c. w Penton Pub. Co, Penton Bldg, Cleveland 13, O. (2v: Ja,Jl v118-119;i-r)
- Survey of Cur Bsns**—Survey of Current Business. U.S. Bureau of Foreign and Domestic Commerce, Division of Business Review. \$3; single numbers 25c. m Superintendent of Documents, Washington 25, D.C. (1v:Ja v26; i-none)
- Tech R**—Technology Review. \$3.50; single numbers 50c. m except (Ag, S, O) Massachusetts Institute of Technology, room 7-203, Cambridge 39, Mass. (1v:N v49;i-r)
Indexing began November 1940, v 43 no 1
- Textile Col**—Textile Colorist and Converter. \$5. m Howes Pub. Co, 1 Madison Av, New York 10 (1v:Ja v68;i-s)
- Textile Inst J**—Journal of the Textile Institute. 48s; single numbers 4s. m Textile Institute, 16 St Mary's Parsonage, Manchester 3, England (1v:Ja v37;i-l)
- Textile World**—Textile World. \$2; single numbers 35c. m McGraw-Hill Pub. Co, Inc, 330 W 42d St, New York 18 (1v:Ja v96;i-r)
- Transactions of the American Society of Mechanical Engineers**. See A S M E Trans Trust Companies. See Trusts & Estates
- Trusts & Estates**—Trusts and Estates. The Journal of Capital. \$5; single numbers 60c. m Fiduciary Publishers, Inc, 50 E 42d St, New York 17 (2v:Ja,Jl v82-83;i-s)
Formerly Trust Companies
- U S Agric**—Publications. U.S. Dept. of Agriculture, Division of Publications, Washington, D.C.
Selected contributions on technical subjects are indexed
- U S Bur For & Dom Com Economic Ser**—U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.
- U S Bur Labor Statistics Bul**—United States Bureau of Labor Statistics. Bulletin. Distributed free of charge. U.S. Bureau of Labor Statistics, Washington, D.C.
- U S Bur Mines Bul**—United States. Bureau of Mines, Bulletin. U.S. Bureau of Mines, Washington, D.C.
- U S Bur Mines Information Circ**—United States. Bureau of Mines. Information Circular. U.S. Bureau of Mines, Washington, D.C.
- U S Bur Mines Rep of Invest**—United States. Bureau of mines. Reports of Investigations. U.S. Bureau of Mines, Washington, D.C.
- U S Bur Mines Tech Pa**—United States. Bureau of mines. Technical Papers. U.S. Bureau of Mines, Washington, D.C.
- U S Geol S Bul**—United States Geological Survey. Bulletin. U.S. Geological Survey, Washington, D.C.
For sale by Superintendent of Documents, Washington, D.C.
- U S Geol S Professional Pa**—United States Geological Survey. Professional Paper. U.S. Geological Survey, Washington, D.C.
For sale by Superintendent of Documents, Washington, D.C.
- U S Nat Advisory Com for Aeronautics**—United States National Advisory Committee for Aeronautics, Washington, D.C. Annual reports.
26th and 27th annual reports, 1940 and 1941, not available during the war, are indexed in this number
- U S Nat Bur Stand**—United States National Bureau of Standards. Circular. U.S. National Bureau of Standards, Washington, D.C.
- U S Women's Bur Bul**—United States. Women's Bureau. Bulletin. U.S. Women's Bureau, Washington, D.C.
- V D I**—Zeitschrift des Vereines Deutscher Ingenieure. Berlin, Germany
Indexing not yet regularly resumed
- Water & Sewage**—Water and Sewage. \$2; \$2.50 in U.S.; single numbers 25c; 30c in U.S. m Monetary Times Printing Co. of Canada, Ltd, 341 Church St, Toronto 2, Ont. (1v:Ja v84;i-none)
- Water & Sewage Works**—Water & Sewage Works. \$2; single numbers 25c. m Gillette Pub. Co, 22 West Maple St, Chicago 10 (1v:Ja v93;i-l)
- Water Works & Sewerage**—Water Works & Sewerage. \$2; single numbers 25c. m Gillette Pub. Co, 330 S Wells St, Chicago 6 (1v:Ja v93;i-s)
Name changed to Water & Sewage Works, January 1946
- Waves and Electrons**. See Inst Radio Eng Proc
- Weekly Underw**—Weekly Underwriter. \$5; single numbers 25c. w Underwriter Printing and Publishing Co, 116 John St, New York 7 (2v:Ja,Jl v154-155;i-l)
- Welding J**—Welding Journal. \$5; single numbers 75c. October and December numbers \$1 ea. m American Welding Society, 33 W 39th St, New York 18 (1v:Ja v25;i-s)
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Key to General Abbreviations

+	continued on later pages of the issue	Je	June
abr	abridged	Jl	July
Ag	August	Mr	March
Ap	April	My	May
arch	architect	n s	new series
bibliog	bibliography	N	November
comp	compiled or compiler	no	number
cond	condensed	O	October
cont	continued	p	page
D	December	pl	plate
diag	diagram	por	portrait
ed	edited or edition or editor	pseud	pseudonym
F	February	pt	part
i	index	rev	revised
il	illustrations	S	September
inc	incorporated	sup	supplement
Ja	January	tr	translated or trans- lation or translator
		v	volume

Sample entry: Budgeting to cut unit costs; Talon, incorporated. P. K. Poulton and P. H. Goldsmith. *Factory Management* 97:48-52+ O '39

Explanation: An article with the title given above will be found in *Factory Management*, volume 97, pages 48 to 52 (continued on later pages of the same issue) the October 1939 number

Industrial Arts Index

A Cumulative Subject Index to Engineering, Trade and Business
Periodicals

1946

- Å. and P.** See Great Atlantic and Pacific tea company
- A.B.C.** See American and British-Commonwealth association
- ABACA.** See Manila hemp
- ABALONES**
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- ABERRATION, Chromatic and spherical.** See Achromatism; Lenses
- ABILITY**
See also
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- ABILITY tests**
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—Accidents Safety devices and
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Coal mines and mining—Safety measures	First aid in illness and injury
Disabled—Rehabilitation	Mine accidents
Dust explosions	Practical jokes
Electricity, injuries from	Safety codes
Employers' liability	Safety devices and measures
also subdivision	Workmen's compensation
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- | | |
|-----------------------|----------------------------|
| Accountants, Public | Income statements |
| Auditing | Internal check |
| Bank accounting | Invoices |
| Billing | Mine accounting |
| Cash accounting | Municipal accounting |
| Cost accounting | Obsolescence |
| Depreciation | Overhead expense |
| Farm accounting | Profit and loss statements |
| Financial statements | Punched card system |
| Forms and blanks, | Reserves |
| Business | Vouchers |
| Foundry accounting | |
| Government accounting | |

also subdivision Accounting under special subjects, e.g.

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|---------------------------|------------------------------|
| Airports | Packing industry |
| Chemical industries | Paint industry and trade |
| Coal mines and mining | Partnership |
| Colleges and universities | Payrolls |
| Corporations | Petroleum engineering |
| Department stores | Petroleum industry and trade |
| Electric utilities | Public utilities |
| Engineering | Railroads |
| Factories | Securities |
| Gas, Natural | Steamboat lines |
| Gas companies | Stock purchase options |
| Income tax | Trusts and trustees |
| Inventories | |
| Investment trusts | |
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- Moisture relationships of jute; adsorption isotherm and heat of wetting. W. G. Macmillan and others. *bibliog Textile Inst J* 37:T13-24 F '46

ADSORPTION apparatus

- Adsorption apparatus without stopcocks for use with hydrocarbon gases. C. B. Wendell, Jr. and G. L. Cabot. *bibliog diags Ind & Eng Chem Anal* 18:454-6 JI '46
- Electrical sorption balance. S. J. Gregg. *diags Chem Soc J* p561-2 JI '46
- Electrical sorption balance and calorimeter. S. J. Gregg. *diags Chem Soc J* p563-7 JI '46
- Equipment advances 1944-45; adsorption. C. L. Mantell. *Chem Ind* 57:850-1 N '45
- Fullers earth as a binder for catalysts and adsorbents; Florigel. R. G. Capell and others. *bibliog il Pet Refiner* 25:117-19 F '46
- Improved adsorption vessel. R. B. Anderson. *diags Ind & Eng Chem Anal* 18:156 F '46
- Packaged type dehydration plants. H. F. Dawe. *flow diags il diags Pet Eng* 17:119-22 Mr '46

ADVERTISEMENTS

- Armstrong ads by Hawley. *il Ind Marketing* 31:113-14+ Ja '46

Copy that clicked; True magazine Christmas ad. R. Manville. *il Ptr Ink* 216:46 JI 26 '46

How to win sales support and influence buyers! advertisement of Black & Decker, makers of portable electric tools tells why it pays to buy thru distributors. L. R. O'Neill. *Ptr Ink* 216:44-5 Ag 16 '46

16-page ad and reprints solve catalog problem; Lionel ad in Liberty. E. M. Housman. *il Ptr Ink* 217:56+ N 8 '46

There'll always be a letter-writer to criticize your advertisements. T. H. Thompson. *Sales Management* 55:147 D 15 '45

Wartime advertising awards. *il Adv & Sell* 39:41-72 Ja '46

See also

Match books

Books and booklets

- American Cyanamid looks to the future by promoting chemical research; booklet on melamine. H. Peck. *il Ind Marketing* 30:78+ O '45
- Booklet continues to pull after 20 years; Story of Bunny Esmond. *Ptr Ink* 214:76 F 22 '46
- Books, a new kind of public relations advertising. D. L. Parsons. *il Ptr Ink* 214:26-8 Mr 1 '46
- Co-ordinated campaign for new product; case history of Thompson truform grinders. E. H. Mook. *il Ptr Ink* 215:42-3+ Ap 26 '46
- Department store describes Dayton's prospects in booklets for suppliers. *Ptr Ink* 214:36 F 8 '46
- Fifty facts booklet pulls 7,000 inquiries; Perfection tool & metal heat treating co. *Sales Management* 57:81 Ag 1 '46
- How to kindle a spark in the eye of a home furnishings buyer. H. J. Siesel. *il Sales Management* 56:147+ F 15 '46
- Industrial companies find war reports are excellent sales promotion devices. *Ind Marketing* 31:76 O '46
- Investors' primer simplifies financial terms. *Sales Management* 56:86 Mr 1 '46
- Offers library service on promotion pieces; Davis, Delaney, New York printers. *Sales Management* 57:112 Ag 1 '46
- Public selects cover and title for promotion piece; Glidden company consumer book on color in the home. R. C. Shaw. *Ptr Ink* 217:44-5 N 8 '46
- Single book accomplishes a three-fold purpose; Uxbridge worsted co. *il Ptr Ink* 213:44+ D 28 '45
- Three varieties of industry war record; U.S. Steel, Shell Oil and Du Pont show high effectiveness. *il Ptr Ink* 215:69 Ap 5 '46
- Westinghouse takes the blue out of blue Monday; Reference handbook on modern home laundering. *Sales Management* 56:136 Ja 15 '46

Christmas cards

- You'll be talked about after Christmas; originality of your Christmas card. A. Izzard. *il Ind Marketing* 30:63+ O '45

Cookbooks and recipes

- Thrice-a-week ads sell single product; monthly ads show relationship of several; recipes build new demand for foods. D. Markstein. *il Ptr Ink* 216:39 JI 26 '46

Coupons

- Combination offers. *il Ptr Ink* 215:42-3 My 3 '46
- Copy that clicked; advertisement of book "Houses for homemakers." R. Manville. *il Ptr Ink* 214:29 F 8 '46
- Copy that clicked; United States envelope company, new fastener. R. Manville. *il Ptr Ink* 215:47 My 31 '46
- How to use coupons in a sampling campaign; distribution through newspapers. R. Collier. *il Ptr Ink* 215:38-9+ Je 14 '46
- Planned economies reduce cost of handling inquiries; Mullins manufacturing co. M. Adams. *il Ptr Ink* 216:38 JI 26 '46
- Selecting the premium plan. *il Ptr Ink* 215:48+ Je 21 '46
- Testing and measuring industrial advertising factors through inquiries. W. H. Green. *Ptr Ink* 214:52+ Mr 29 '46

ADVERTISEMENTS—Coupons—Continued

To charge, or not to charge, for samples.
Ptr Ink 216:56+ S 6 '46

Design

Gadgets help small-space advertiser tell big story. C. J. Swan. Il Ptr Ink 217:44-5 O 11 '46

New package design can be used in other promotion; symbols and pattern for sports-wear package appear in labels, price tags and stationery. C. J. Swan. Il Ptr Ink 216:36-7 J1 19 '46

Headlines

See Advertising copy—Headlines

Layout

Gallery; white-space salesman, John Philip Cunningham. J. G. Schneider. Adv & Sell 38:150+ N '45

Time-saving way to gauge type area; 1½ inches equals 25 characters. C. Sinatra. diags Ptr Ink 213:28-9 N 30 '45

Position

Right-hand page near front preferred! E. J. Cunningham. Ptr Ink 215:44-5 My 3 '46

Rating

Copy Chasers' selection of NIAA panel winners suggest ideas to ad men. Il Ind Marketing 31:81-2+ Ag '46

O.K. as inserted; by the Copy Chasers; tenth anniversary. Ind Marketing 31:81-2+ S '46
This formula keeps client criticism of ads within bounds; measuring stick for evaluating advertisements. W. D. Lindsay. Ptr Ink 214:28 Mr 15 '46

Were you there, Mr. Sawyer? before you indict the Penalty of leadership as corn, you should know what prompted it. J. Cleary. Ptr Ink 213:46+ D 7 '45

Readership

Ads top news stories in teen-age readership; study by Minneapolis star. L. E. Borg. Adv & Sell 39:58+ O '46

Advertising research foundation's continuing study of newspaper reading; abstract. H. J. Benner. Ptr Ink 215:62 Je 7 '46

High readership doesn't necessarily mean high sales or inquiries; Wickwire Spencer case study. R. Manville. Il Ptr Ink 215:33-5 Ap 19 '46

How a copy pattern will strengthen your readership. W. T. Laing. Il Ptr Ink 216:46-9 S 27 '46

How an ad's sales power compares with its readership. D. Starch. Adv & Sell 39:48+ J1 '46

Leading ads in Wisconsin survey join Foundation's best-read groups. Ptr Ink 214:120 Mr 22 '46

O.K. as inserted; by the Copy Chasers; tenth anniversary; comments on readership studies. Ind Marketing 31:91-2+ S; 105-6 O '46

Popular advertising formula; but isn't it too pat? comic strip technique and readership report. M. Ancker. Il Ptr Ink 215:33-4 My 24 '46

Readership survey shows bad shooting; both ads and editorial matter miss their actual target. G. Gladfelder. Il Ptr Ink 214:27-8 Ja 11 '46

Six ways to obtain readership for industrial advertising. B. E. Sawyer. Ptr Ink 215:29-30 Ap 5 '46

Teen-agers' ad readership matches adults', Minneapolis star-journal finds. Ptr Ink 216:104 J1 19 '46

Utica paper's Sunday ad readership beats previous medians of 94 dailies. Ptr Ink 214:108 Mr 8 '46

What makes newspaper ads pull? how they can gain more readership at no extra cost. A. B. Stanford. Adv & Sell 39:41-2+ S '46
Why readership of ads has increased 24%. D. Starch. Adv & Sell 39:47+ Ag '46

Repetition

Don't abandon sales themes just because they bore you! Sales Management 57:80 O 1 '46

How to make small-space ads do a large size job. C. J. Swan. Il Ptr Ink 217:40-1 O 4 '46

Reprints

Multiple use of ad plates in a major sales campaign; Edward valve & mfg. company. W. A. Marsteller. Il Ind Marketing 30:50+ N '45

Reprint economies for today's production problems; photographic processes. H. C. Latimer. Ptr Ink 216:48+ J1 26 '46

Size

See also
Advertisements,
Small space

Testing

Index of advertising effectiveness. F. T. Schreier and A. J. Wood. Ptr Ink 215:39-40 My 17 '46

Researching director looks at copy testing. Adv & Sell 39:52+ F '46

Test of 5 appeals shows how logic pulls in headlines; National radio institute. W. Weintz. Il Ptr Ink 216:36-7 J1 5 '46

Testing and measuring industrial advertising factors through inquiries. W. H. Green. Ptr Ink 214:52+ Mr 29 '46

See also
Advertisements—
Readership

Typography

Copywriter in utopia. G. J. Church. Inland Ptr 116:40 Mr '46

Hand-lettering, a pearl or a prize-package? A. R. Hopper. Il Ind Marketing 31:49+ Ja '46

Initials; their use and misuse. J. M. Secrest. Il Ptr Ink 217:54-5 O 18 '46

Jigsawed typography. Ptr Ink 215:107 Ap 12 '46

New printing methods will mean better advertising. J. M. Secrest. Ptr Ink 216:112+ S 6 '46

That logotype bugaboo. R. S. Durstine. Adv & Sell 39:34 Mr '46

Using type to recapture spirit of the gay nineties. J. M. Secrest. Il Ptr Ink 216:34-5 Ag 9 '46

ADVERTISEMENTS, Classified

Want ads

Ad seeking honesty challenges auto industry; honest car dealer wanted. M. Rapp. Ptr Ink 215:73 Je 28 '46

Desperate housing shortage reflected by classifieds. W. R. Bruner. Ptr Ink 213:66 D 7 '45

Even a good ad can't close the sale; more on house hunting through the classifieds. M. Worthington. Ptr Ink 213:152+ D 14 '45

ADVERTISEMENTS, Humorous

Don't shout at women; humor them. B. Kidd. Il Adv & Sell 39:62+ Mr '46

Gwolphs, Martians, Thinkins in Casco's new campaign debunk atomic age craze; Casco products. Il Ptr Ink 213:20 N 30 '45

Humor's place in advertising. S. Garfield. Adv & Sell 39:76 S '46

ADVERTISEMENTS, Pictorial

Kissing is a business; romantic antics in our national ads. F. J. Ostler. Il Adv & Sell 38:50+ D '45

Union Oil ads animate industrial research. Il Ind Marketing 30:35+ O '45

See also
Advertising art
Advertising characters
Posters

Animal pictures

Animals invade container ads successfully; General box company of Chicago. Il Ind Marketing 30:47+ D '45

Cartoons

Cartoon mailing softens buyers for salesman's calls. C. A. Lipman. Il Ptr Ink 213:26 D 14 '45

Cartoon strips rate high in readership study no. 93. Ptr Ink 214:94 Ja 4 '46

Cartoon touch in bank ads. Banking 38:29 My '46

G.I. cartoonist helps banks tell home loan story to veterans. Il Ptr Ink 215:99 Ap 12 '46

ADVERTISEMENTS, Pictorial — Cartoons —*Continued.*

Nothing rolls like a ball! New Departure's famous cartoon campaign. *il Ind Marketing* 31:36-7+ *Ja '46*
 Ones that got away; some Leonard Lionni rejected cartoons. *D. W. Koppes. il Adv & Sell* 38:52+ *N '46*
 Readers write the ads in this cartoon contest. *Ptr Ink* 216:38-9 *Jl 19 '46*
 Why *Arcturus* cartoon ads appeal to West Coast forging buyers. *il Ind Marketing* 31:43 *Mr '46*

Comic strip

Comics are a serious business. *N. R. Abelson. Adv & Sell* 39:41-2+ *Jl; 80+ Ag '46*
 Popular advertising formula; but isn't it too pat? comic strip technique and readership report. *M. Ancker. il Ptr Ink* 215:33-4 *My 24 '46*

Dog pictures

Dog pictures in advertising. *Adv & Sell* 38:62 *D '46*

Exhibitions

Art directors show 1946. *C. Coiner. il Adv & Sell* 39:46-7 *My '46*
 Awards by Art directors club of Chicago. *il Ptr Ink* 215:38-9 *My 10 '46*
 N.Y. art directors name 293 contest winners. *Ptr Ink* 214:100 *Mr 29 '46*
 West Coast art group holds first exhibition. *il Ptr Ink* 214:32-3 *Mr 15 '46*
 Winning advertising art at Art directors club of New York exhibit. *Ptr Ink* 215:26-7 *Ap 5 '46*

Paintings

Making an advertising illustration; book research, study and analysis for Continental Distilling advertisement. *il Ptr Ink* 215:47-9 *My 17 '46*
 Pepsi contest winners provide calendar art. *il Ptr Ink* 213:46 *N 23 '45*
 Then-and-now theme gains attention for ads; historically correct paintings of century-old customs feature copy for Nescafé. *il Ptr Ink* 215:45 *Je 21 '46*

Photographs

Beauty and the slick chick; real, happy, attractive woman and your product. *J. Ecclesine. Adv & Sell* 39:58 *Je '46*
 Dramatically lighted color photography features Canadian ad campaign; Gordon McKay & co. *G. D. Johnstone. Ptr Ink* 215:66+ *Je 7 '46*
 For better industrial photography; don't take pictures, think them. *K. Hedrich. il Ind Marketing* 31:40-2 *Ag '46*
 Know how to be your own photographer? *F. B. Koss. il Ind Marketing* 31:34-5+ *Ap '46*
 Slicing art costs by cutting up your products for the art specialist; Robert H. Klines' Cutaway engineers. *il H. Mook. il Ind Marketing* 31:53 *My '46*
 Why must copy and layout come before art? *W. Engel. il Ptr Ink* 216:33-5 *S 13 '46*; Discussion. *B. Segal. 217:92 O 4 '46*

Portraits

Portraits of an industry. *Chem Age (Lond)* 55:540-1 *N 2 '46*

Santa Claus

Hands off Santa Claus. *W. R. Simpson. Ptr Ink* 213:117 *D 21 '45*

ADVERTISEMENTS, Small space

Bank uses small space effectively. *il Ptr Ink* 214:30 *F 15 '46*
 14 rules assure success of new small-space advertiser; Norcross greeting cards. *il Ptr Ink* 217:49 *O 18 '46*
 Gadgets help small-space advertiser tell big story. *C. J. Swan. il Ptr Ink* 217:44-5 *O 11 '46*
 How to make small-space ads do a large size job. *C. J. Swan. il Ptr Ink* 217:40-1 *O 4 '46*
 Small newspaper ads prove powerful. *Ptr Ink* 216:42 *Ag 30 '46*
 39 check points for small-space advertisers. *C. J. Swan. Ptr Ink* 216:33-5 *S 27 '46*

ADVERTISERS

Advertisers have big good-will opportunity as consumers mobilize; product standards and labeling. *H. E. Green. Ptr Ink* 214:49+ *F 22 '46*
 Copy chasers honored these companies more than once in 10 years. *Ind Marketing* 31:92 *S '46*
 How advertisers are helping consumers in their buying; report on the current status of the consumer movement. *H. E. Green. Ptr Ink* 214:21-2+ *F 15 '46*
 If you were appointed czar of advertising, where would you start a reform movement; with the advertiser, agency or publisher? Printers' Ink jury of marketing. *Ptr Ink* 214:26-7 *F 15 '46*
 New network advertisers since 1939; more than 300 advertisers featuring new products not previously on the nets during nine years (1931-39). *B. W. Lyndon. Ptr Ink* 214:43-4+ *F 1 '46*
 Printers' Ink jury of marketing opinion says: responsibility for bad advertising rests with the advertiser. *Ptr Ink* 214:21-3 *F 8 '46*

ADVERTISING

Advertising and public relations. *P. B. West. Ind Marketing* 30:39+ *D '45*
 Advertising changes since 1941. *H. B. West. Adv & Sell* 39:43+ *S '46*
 A.F.A. convention ok's big campaign to sell advertising. *il Sales Management* 56:133-4 *Jo 15 '46*
 Advertising man discovers the wheelbarrow. *K. Groesbeck. Ptr Ink* 213:41 *N 23 '45*
 Advertising raises its already high fact content, says consumer relations report. *Ptr Ink* 214:89+ *Ja 4 '46*
 Advertising volume for 1946? *L. D. H. Weld. Ptr Ink* 213:21-3 *D 14 '45*
 A.N.A. wrestles with four major problems confronting advertising. *Sales Management* 57:130+ *O 15 '46*
 Design protection can be a stimulus to advertising. *B. Breen. Adv & Sell* 38:56+ *N '45*
 Distribution; challenge to advertising. *A. Weatherhead, jr. Ind Marketing* 31:39+ *Ag '46*
 Does advertising need a rash of new talent? *J. Thompson. Adv & Sell* 38:45+ *N '45*
 Don't blame advertising, blame some advertisers. *W. S. Townsend. il Ptr Ink* 217:34-6 *N 1 '46*
 Final word on that book. *A. R. Toffe; M. Abbott. Adv & Sell* 39:62 *O '46*
 Four plank platform to improve advertising. *F. R. Gamble. Adv & Sell* 39:51-2+ *Ap '46*
 GM cancels \$5,000,000 worth of ads; many media agencies, printers affected. *H. L. Stephen. Ptr Ink* 213:55+ *D 7 '45*
 How advertising trends will affect printing and publishing. *P. B. Andrews. Ptr Ink* 216:79-80+ *Jl 12 '46*
 Industry and public opinion. *J. R. York. Am Pet Inst Proc* 25(1):92-8 *'45*
 Just not quite enough. *N. LeValley. Adv & Sell* 39:68 *Ap '46*
 Media advertising, distribution to rise despite paper, labor, equipment deficit. *T. M. Jones. Ptr Ink* 213:51+ *D 28 '45*
 Memo to a swordsman stalking an advertising budget. *Sales Management* 57:117-18 *Ag 15 '46*
 1946 will be a big year for advertising printing. *D. Craig. Inland Ptr* 116:53 *D '45-Ja '46*
 Period pieces from an ad man's album: advertisements in Saturday evening post of Jan. 9, 1926. *J. J. McCarthy. il Adv & Sell* 39:58+ *F '46*
 Power of reality in advertising; real-life situations as basic topics. *R. E. M. Morris. Adv & Sell* 38:33-4+ *N '45*
 There is something terribly wrong with advertising. *H. K. Reynolds. il Ptr Ink* 216:33-5+ *Jl 5 '46*
 Third horseman; power of advertising to tell America real facts about threatening famine abroad. *K. G. Keen, jr. Ptr Ink* 214:140 *Mr 29 '46*
 This is the silly season in advertising; advertising men must draw on their knowledge of fundamentals instead of shifting statistics. *M. Campbell. Ptr Ink* 213:52+ *D 14 '45*

ADVERTISING—Continued

- Three major services of newspaper advertising. J. O. Adler. Adv & Sell 39:120d+ My '46
- What advertising learned from the war. J. W. Young. Adv & Sell 39:34 Ja '46
- What can you say in advertising if you have nothing to sell? five rules for small manufacturers. Il Sales Management 57:123 N 1 '46
- What is advertising? C. R. Hogen. Adv & Sell 39:78+ JI '46
- What reference books should admen have? personalized system of information. J. A. Murphy. Adv & Sell 39:102+ F '46
- What's the outlook for advertising in 1946 and future years? L. M. Krautter. Ind Marketing 31:28+ Ja '46
- Why advertising is here to stay. C. Pemberton. Ptr Ink 213:150 N 30 '45

See also

- | | |
|---|--|
| Advertisements | Merchandizing |
| Advertising agencies and other headings | Moving pictures in advertising |
| beginning Advertising | Municipal advertising |
| airships in advertising | Premiums (merchandizing) |
| Bank advertising | Publicity |
| Catalogs | Radio advertising |
| Color in advertising | Recruiting campaigns |
| Employment systems—Advertising aids | Safety advertising |
| Exhibits | Sales letters |
| Follow-up systems | Show windows |
| Government advertising | Television advertising |
| House organs | Welcome wagon service company |
| also subdivision | Advertising under special subjects, e.g. |
| Airports | Mail order business |
| Brewing industry | Medicines, Proprietary |
| Building trades | Motor bus lines |
| Department stores | Newspapers |
| Food, Frozen | Oil companies |
| Gas industry | Publishers |
| Hats | Railroads |
| Insurance | Real estate business |
| Insurance, Life | Retail trade |
| Insurance agents | Technical products |
| Insurance companies | Trade marks |
| Lubricating oil industry | Trust companies |

Architects, Appeal to

- Mail order can build national distribution even for ironwork: Hinderer Iron works caters to architects who influence purchases of consumers. D. Markstein. Ptr Ink 216:50 Ag 2 '46

Children, Appeal to

- Children's clubs are potent sales makers: 11 fundamentals. Il Ptr Ink 217:52-3 O 18 '46
- Tumbler Tim is star salesman for Acrobat shoes for children. Il Sales Management 57:136+ S 15 '46

See also

- Advertising—Schools, Appeal to

Continuity

- Sleepers: an argument for advertising continuity! four drug stores quickly round up 149 items no longer called for in Printers Ink investigation. V. J. Dallaire. Il Ptr Ink 214:23-4 Ja 18 '46; Reply. O. Kleppner. 214:43 F 15 '46
- Too many orders? advertise! O. S. Tyson. Ptr Ink 216:46 JI 19 '46

Cost

- Cost-per-reader formula found for newspaper ads. Ptr Ink 215:111 Je 21 '46
- How an ad's sales power compares with its readership. D. Starch. Adv & Sell 39:48+ JI '46
- Rising costs won't inflate ad appropriations: P.I. jury reports. V. J. Dallaire. Ptr Ink 217:35-8+ O 4 '46
- What is the real cost of Spam advertising? H. H. Haupt. Adv & Sell 39:57-8+ JI '46

Dealer cooperation

- Coordinates local with national ads; Pan-American coffee bureau's booklet. Ptr Ink 215:36 Je 14 '46
- How to merchandise a consumer ad; Pepperell sheets. Il Ptr Ink 216:78+ S 6 '46
- How to talk to dealers about radio advertising. T. Cox, jr. Sales Management 57:103-4 Ag 15 '46
- In merchandising your advertising story to dealers, localize it! more sales and windows for Bauer & Black. H. E. Green. Ptr Ink 213:21-2 N 30 '45
- Lumber dealers spend own money on this idea column for farmers. L. A. Castell. Sales Management 56:115-16+ Je 15 '46
- Spot radio campaign gets cooperation of dealers; Esso wants rest rooms clean; spot radio plug was dealer premium. Ptr Ink 217:37 N 1 '46
- Steps up its merchandising of advertising to dealers; National biscuit co. Ptr Ink 215:88+ My 10 '46
- To charge, or not to charge, for samples. Ptr Ink 216:56+ S 6 '46

Dealer helps

- Continuous point-of-sale program follows survey of dealer wants; retailers ordered \$400,000 worth of sales kits from Landers, Frary & Clark in three weeks. Il Ptr Ink 215:48-9 Ap 19 '46
- Devoe & Raynolds has time-saving mat service. Il Ptr Ink 214:23 Mr 15 '46
- Gorham finds a way to help hum-haw customers reach buying decisions. Sales Management 56:122+ Ap 15 '46
- How Esso builds dealer interest in calendars. Il Sales Management 56:93-4 Ap 1 '46
- How to cut waste in dealer displays. N. J. Leigh. Il Adv & Sell 39:36+ F; 52+ Mr '46
- How to improve your dealer-help advertising. M. I. Bevans. Adv & Sell 39:82+ F '46
- One-man ad department creates ads, paints signs, designs stores; Robert Orr & co., wholesale grocer, Nashville. Il Ptr Ink 215:71 Je 21 '46
- Should retailers pay for dealer helps? how much? C. J. Swan. Il Ptr Ink 216:32-4 Ag 30 '46
- This plan avoids waste of point-of-sale materials; dealer helps tailored to communities of specific size; Vess beverage co. B. R. Merrill. Il Ptr Ink 217:50-1 O 25 '46

Dealers, Appeal to

- Association campaign to create new uses for its product; advertising ice to promote vegetable display idea. E. M. Housman. Il Ptr Ink 214:28-30 F 15 '46
- Bauer & Black campaign rides tide of wartime interest in first aid. C. K. Perkins. Il Sales Management 56:41-4 Mr 15 '46
- Dealer direct-mail campaign brings increased service business; Pontiac motor division of General Motors. Il Ptr Ink 214:36+ Ja 25 '46
- Direct mail to dealers that says, it's back. Il Ptr Ink 213:124 D 7 '45
- Druggists urged to push radio-advertised products; Miles laboratories mailing goes to 50,000 retailers. Il Ptr Ink 215:43 My 31 '46
- How advertisers tell dealers about national campaigns; points to stress, others to soft-pedal. Il Ptr Ink 215:115-16+ My 3 '46
- Persuaded to try a business paper, company is now a national advertiser; Lombardy's hard-hitting trade messages. E. M. Housman. Il Ptr Ink 214:74+ Ja 4 '46
- Reconverting distributors by direct mail. W. D. Molitor. Ind Marketing 30:43+ N '45
- 75% return from dealer mail questionnaire helps style item; paves way for buying guide covering nine questions about WPB-affected outercoats. C. A. Lipman. Il Ptr Ink 214:64+ Ja 4 '46

Dentists, Appeal to

- Keeping customers sold when you can't deliver; Ritter company, Rochester, N.Y. A. G. Scheible. Il Ptr Ink 214:25-6+ Ja 25 '46

Designers, Appeal to

- Case histories of business-paper advertising campaigns; selling product designers ideas and services; Corning Glass. Il Ptr Ink 215:46 My 17 '46

ADVERTISING—Continued

Economic aspects

Advertising and its place in tomorrow's world trade. E. E. Schnellbacher. Adv & Sell 39: 68+ My '46
 Age of confidence. P. B. West. Adv & Sell 38:113 N '45
 Mr Ernst doesn't like the ad business; reply to Ben Laitin. M. Ernst. Adv & Sell 39: 36+ Mr '46
 Open letter to Morris Ernst. B. S. Laitin. Adv & Sell 39:116+ Ja '46
 They laughed when I sat down, but I learned how to explain advertising to top management. S. Hopper. Adv & Sell 39:42 O '46

Employees, Appeal to

General Motors advertising creates goodwill among employees at Moraine Products. Il Ind Marketing 31:26-7+ Ja '46
 How plant-city ads can build loyalty in newly acquired mills. Ptr Ink 215:145 Ap 26 '46
 If employee advertising will work in wartime; why not now. H. Harlogensis. Il Ptr Ink 214:45-6+ Mr 1 '46
 Plant community advertising can increase production, obtain better labor, lower turnover. F. Rudge. Ptr Ink 215:33-5 Je 7 '46
 Printed promotional pieces now being used to solve problem of obtaining and keeping employees; Whiting corporation, Harvey, Illinois. Inland Ptr 118:31 N '46
 Republic Steel talks to workers about their company, their jobs, their future. C. W. Ruth. Sales Management 57:44-6 Ag 15 '46
 Reynolds Metals tells what it is doing to fill pay envelopes in Louisville; public relations series directed to employees and the community. D. P. Reynolds. Il Ind Marketing 31:50+ F '46
 Seven-point formula for enlisting employee support; General Mills seeks workers' participation in institutional campaign. H. E. Green. Il Ptr Ink 214:30-1 Ja 25 '46
 Single book accomplishes a three-fold purpose; Uxbridge worsted co. Il Ptr Ink 213: 44+ D 28 '45
 Story of a strike told in excerpts from the company's advertising. Adv & Sell 39:53-4 F '46
 What the advertising manager can do to help employe relations. L. H. Hill. Il Ind Marketing 31:31-2+ My '46

Engineers, Appeal to

Engineer analyzes industrial advertising. H. S. Pardee. Ind Marketing 31:31-2+ Je '46; Discussion. 31:25-6+ Ag; 41+ O '46
 Promote your house organ to stimulate interest; Superdrain corporation's Hydraulic progress. L. A. Clark. Ptr Ink 217:49 O 25 '46
 Six ways to obtain readership for industrial advertising. B. E. Sawyer. Ptr Ink 215:29-30 Ap 5 '46

Family of products

Advertising budget and the line of products; specific practices of advertisers with a varied line of products to promote. Ptr Ink 214:40+ Ja 11 '46
 Buyers thought Chatham made only one product, so advertising points out equally good products in other lines. V. J. Dallaire. Il Ptr Ink 216:32-3 Ag 2 '46
 Case histories of business-paper advertising campaigns; uses successful 13-year-old format; Industrial products division. B. F. Goodrich company. Il Ptr Ink 215:45 My 17 '46
 Cleveland Pneumatic's basic ad program. E. L. Oldham. Il Ind Marketing 31:37+ Mr '46
 Dazey sells the entire line; kitchen helps. Ptr Ink 216:35 Ag 30 '46
 Industrial advertiser designs catalog so it can be used 6 ways; Joseph Dixon crucible company. Il Ptr Ink 216:38-9 Jl 5 '46
 Thrice-a-week ads sell single product; monthly ads show relationship of several; recipes build new demand for foods. D. Markstein. Il Ptr Ink 216:39 Jl 26 '46

Farmers, Appeal to

Copy that clicked; Plymouth cordage company ad, how to make rope last longer. R. Manville. Il Ptr Ink 213:106 N 23 '45
 Farm; industry's big opportunity; United States rubber company's exhibit and advertising campaign. A. B. Becke. Il Sales Management 56:37-40 Je 1 '46
 Lumber dealers spend own money on this idea column for farmers. L. A. Castell. Sales Management 56:115-16+ Je 15 '46
 Sells results, not product, and gets farmers' orders; farm publication advertising helps Graham-Paige break into farm equipment market. H. E. Green. Ptr Ink 216:38-9 Ag 30 '46

See also

Advertising mediums
 —Farm papers

Fiction

The hucksters; comments on Fred Wakeman's new book. W. Weir. Adv & Sell 39:64+ Je '46

Foreign language market, Appeal to

Hints on advertising to foreign language groups. C. D. Maddy. Adv & Sell 38:68+ N '45

History

50 years ago in Printers' Ink; memorabilia, curios and gems of wisdom. Il Ptr Ink 214: 103-4+ Ja 25 '46 [cont monthly]
 It was very much the same in 1919-21; reprinted from Printer's Ink fiftieth anniversary issue. Ptr Ink 217:59-60+ O 25 '46

Industries, Appeal to

See Advertising, Industrial

Inquiries

Converting advertising inquiries into sales; Turco products, Los Angeles. H. Rorick. Il Ind Marketing 31:40-1+ Ja '46
 High readership doesn't necessarily mean high sales or inquiries; Wickwire Spencer case study. R. Manville. Il Ptr Ink 215:33-5 Ap 19 '46
 How to cut servicing costs on inquiries. W. I. Brennan. Il Ind Marketing 31:38+ S '46
 How to follow leads that result from advertising; two check lists; 17 steps for processing inquiries; 26 things that follow-up letters can do. C. J. Swan. Ptr Ink 217:37-9 N 8 '46
 Planned economies reduce cost of handling inquiries; Mullins manufacturing co. M. Adams. Il Ptr Ink 216:38 Jl 26 '46

See also

Advertising, Industrial—Inquiries
 Follow-up systems

Jobber helps

Back your distributors with sound advertising; six successful selling points, time-tested by Black & Decker. L. R. O'Neill. Il Ind Marketing 31:43-4+ Je '46

Jobbers, Appeal to

Influencing the industrial supply salesman; Lubriplate tailor-made business-paper copy, sales meetings and monthly bulletin mailings. Il Ptr Ink 214:83-4+ F 15 '46

Laws and regulations

Agency, media men on controversial ad halted before Rankin committee. Ptr Ink 215:136 Ap 19 '46
 American Dictaids final FTC ad hearing. Oil Paint & Drug Rep 150:5 O 28 '46
 Five outdoor ad bills die in N.Y. legislature. Ptr Ink 215:126 Ap 5 '46
 Hughes fights for O.K. on Jane Russell movie displays; N.Y. ponders film ad code. Il Ptr Ink 215:133+ My 3 '46
 New York state rulings on discrimination in help-wanted ads. Ptr Ink 215:108+ Ap 12 '46
 P.O. bans retail ad for nylon sale; rules customer drawing a lottery. Il Ptr Ink 213:55+ D 7 '45
 Public service ads seen threatened by Wood-Rankin tax proposal. Ptr Ink 215:124 Je 14 '46

ADVERTISING—Laws and regulations—Cont.
When does sales puffing become misrepresentation? A. W. Gray. Adv & Sell 39:40+ F '46

Measurement

Index of advertising effectiveness. F. T. Schreier and A. J. Wood. Ptr Ink 215:39-40 My 17 '46

Testing and measuring industrial advertising factors through inquiries. W. H. Green. Ptr Ink 214:52+ Mr 29 '46

Men, Appeal to

Fez woos skittish male market with he-man sales promotion. Il Sales Management 56: 170 F 15 '46

Merchandising to a timid market; men's toiletry items. E. M. Housman. Il Ptr Ink 213:24-7+ N 30 '45

Sex angle used to sell toiletries to men. Il Ptr Ink 217:44 N 1 '45

Objectives

Getting the generals to go along with your budget; show them some objectives that they will support. J. T. Chirurg. Ptr Ink 213:112+ N 30 '45

Physicians, Appeal to

Class appeal in direct mail; three approaches in pharmaceutical selling. W. T. Doyle. Il Ptr Ink 216:79-80+ J1 19 '46

Distinctive mailings avoid the waste basket; color and frequency make drug pieces stand out in doctors' heavy mail. Il Ptr Ink 214: 28 F 1 '46

How advertisers reach key professional men; four principal ways to influence a market (pharmaceuticals). W. T. Doyle. Il Ptr Ink 214:61+ Mr 1 '46

How to write copy in a straitjacket; problems in the ethical medical field. J. R. Swain. Adv & Sell 39:53-4 Ap '46

This many-purpose direct-mail campaign strikes happy medium in copy, art and typography; Abbott laboratories. E. M. Housman. Il Ptr Ink 213:141-3 D 7 '45

Planning

Most advertisers plan new product program a full year ahead; P.I. budget study. Ptr Ink 215:31-2+ Ap 5 '46

We quizzed our salesmen about our ad plans; Investors syndicate, Minneapolis. W. R. Gerler. Il Ptr Ink 217:44-5 O 25 '46

Why so many promotion pieces make a bee line to the wastebasket. D. E. Thompson. Il Sales Management 57:86+ J1 15 '46

Prize contests

Consumer contests are back in a new selling role; to overcome buying inertia. H. E. Green. Il Ptr Ink 216:33-5+ J1 12 '46

Contest takes customers' minds off shortages; New Bedford Cordage fish story contest. Il Ptr Ink 215:42 Je 14 '46

Don't capitalize on scarcities. J. Williams. Ptr Ink 217:160 O 25 '46

Eight basic rules for conducting a successful consumer contest. T. Armstrong. Sales Management 56:78+ F 15 '46

Electrical group stages contest. Ptr Ink 215: 102 My 10 '46

14 helpful guides for conducting a consumer contest. Ptr Ink 216:46-7 Ag 16 '46

Frequent contests serving many purposes for this advertiser; Swingline stapling machines and staples. Ptr Ink 213:23 N 30 '45

Hazards of consumer contests and how to avoid them. Ptr Ink 216:42-3 Ag 23 '46

How to keep a consumer contest from blowing up in your face. A. J. Bremner. Il Sales Management 56:60+ F 1 '46

National advertisers cash in on beauty by aiding Miss America scholarship. Ptr Ink 216:126 S 6 '46

Pepsi contest winners provide calendar art. Il Ptr Ink 213:46 N 23 '45

Readers write the ads in this cartoon contest. Ptr Ink 216:38-9 J1 19 '46

Tailoring the consumer contest to fit the problem. Ptr Ink 216:40-1 Ag 9 '46

12 principal objectives of consumer contests. Il Ptr Ink 216:42-3 Ag 2 '46

See also

Radio advertising— Show windows—Contests
—Prize contests tests

Psychology

Copy can capitalize on conditioned reflexes; engineers look at blue prints, women at recipes. W. Weintz. Ptr Ink 215:35 My 31 '46

Let advertising be as realistic as personal selling. F. W. Gray. Ptr Ink 216:70+ S 6 '46

Never the twain shall meet; is there an advertising deadlock between men's and women's minds? B. Kidd. Adv & Sell 38: 54+ D '45

Safety has a wide sales appeal. C. D. Murphy. Il Ptr Ink 214:30+ Ja 11 '46

What makes them want to buy? not instincts, but motives. C. N. Allen. Ptr Ink 215:40-1+ Je 14 '46

Public attitude

Wage earner forum. Ptr Ink 216:99 Ag 9 '46

Purchasing agents, Appeal to

Ads aimed at purchasing agents. Il Ind Marketing 31:87-8+ J1 '46

Radio engineers, Appeal to

Research, sales and ad program pushes FM; General Electric's FM campaign. R. D. Jordan. Il Ind Marketing 31:29-30 Ag '46

Rates

Leininger rate; adedote. M. Goldgar. Ptr Ink 214:34 F 15 '46

Losing ads despite soaring circulation, Pittsburgh daily reviews disputed rate. B. Tolk. Ptr Ink 216:117+ Ag 16 '46

Newspapers offer a package; advertising network organized. Bns W p79-80 D 15 '45

Newspapers' reaction to discount issue poses selling job in 4A's campaign. D. Bruner. Ptr Ink 216:93+ J1 19 '46

Returns

Copy that clicked; United States envelope company, new fastener. R. Manville. Il Ptr Ink 215:47 My 31 '46

\$5,000 annual ad budget revived a dying business; Imperial glass corp. E. M. Housman. Il Ptr Ink 216:33-4 J1 19 '46

What is the real cost of Spam advertising? H. H. Haupt. Adv & Sell 39:57-8+ J1 '46

Salesmen, Appeal to

Influencing the industrial supply salesman; Lubriplate tailored business-paper copy, sales meetings and monthly bulletin mailings. Il Ptr Ink 214:83-4+ F 15 '46

Samples

See Samples (merchandizing)

Schools, Appeal to

Advertisers and agencies get guide for preparing acceptable school materials. Ptr Ink 216:119+ S 6 '46

Films for schools: public relations tool for industry. H. Kerkow. Il Sales Management 56:68+ Mr 1 '46

Getting advertising understood in schools. Ptr Ink 215:80 My 24 '46

Puppets tell lighting story in schools. R. H. Knox. Il Elec World 125:138 F 16 '46

Sells its territory to sell itself; New Haven's advertising and public relations program emphasizes New England; school program. E. J. Dever, Jr. Ptr Ink 214:70+ F 15 '46

This company's school material starts with six-year-olds; work with club women centers around portfolio; American viscose corporation. A. Ten Eyck. Ptr Ink 216:55-6+ J1 26 '46

To create prospects, show proper use of your product; educational work in schools and before organized groups. Ptr Ink 217:89-90+ O 11 '46

Today's children are tomorrow's customers; some projects meeting with teacher acceptance. Il Sales Management 57:90-2+ S 15 '46

ADVERTISING—Continued

Service

See Advertising, Educational

Statistics

Advertising volume figures for December issues of business papers and totals for 1945 and 1944. *Ind Marketing* 31:174-5 Ja '46

Advertising volume of Canadian business papers for 1945 and 1944. *Ind Marketing* 31:181 Ja '46

Advertising volume up 5.3% in 1945. L. D. H. Weld. *Ptr Ink* 214:27-9 Ja 25 '46

Agencies place 454,539 pages of advertising in business papers in 1945; show 22.4% gain. *Ind Marketing* 31:57-8+ Ag '46

848 business papers report advertising up 15.57%; annual survey; list of journals classified by industry. *Ptr Ink* 214:85+ F 22; 90 Mr 22 '46

Farm publications; advertising lineage for January; statistics for January monthlies and December semi-monthlies and weeklies. *Ptr Ink* 214:166 Ja 18 '46 [cont monthly]

Farm publications; advertising lineage; three-year comparative totals, 1943-1945; tables. *Ptr Ink* 214:134 F 1 '46

How many people in advertising? *Ptr Ink* 215:45-6 My 31 '46

January magazine advertising, 1944-1946. *Ptr Ink* 214:136+ Ja 11 '46 [cont monthly]

Leading advertisers of 1945 and their expenditures; 653 companies invested \$446,928,447 in magazines, farm papers and network radio; tabulation 1942-1945. *Ptr Ink* 214:31-2+ Mr 22 '46; Correction. 215:94 Ap 5 '46

Leading newspaper advertisers in 1945. *Ptr Ink* 215:48-50+ Ap 26 '46

Magazine lineage; total lineage for five years, 1941-1945; tabulation. *Ptr Ink* 214:128+ F 1 '46

Magazines score; national advertising media, 1945 vs. 1944. *Bsns W* p70-2+ Mr 2 '46

1945 advertising volume \$2,386,000,000. L. D. H. Weld. *Ptr Ink* 214:21-3 Mr 15 '46

1947 advertising dollar analyzed by ad agency. *Ptr Ink* 216:100+ S 27 '46

Product expenditures of newspaper advertisers in 1945; individual products and services listed alphabetically. *Ptr Ink* 215:57-8+ My 3 '46

Report reveals advertising investments in major media. *Sales Management* 57:64 Ag 15 '46

See also

Advertising, Mail—
Statistics

Radio advertising—
Statistics

Stockholders, Appeal to

Stockholders prove potential customers; Duplan glass cloth. *Ptr Ink* 216:54 S 6 '46

Study and teaching

Ad courses break registration records. B. Tolk. *Ptr Ink* 217:91+ N 1 '46

Advertising course written by ad men begins at University of Rochester. *Ind Marketing* 31:168+ Mr '46

British advertisers attempt to make advertising a profession. J. L. Love. *Ptr Ink* 216:83-4+ S 20 '46

How an agency trains veterans under the G.I. bill of rights. H. E. Cassidy. *Ptr Ink* 216:81-2+ S 27 '46

Listen, McCarthy, admen can be trained; suggesting establishment of advertising agency at some university. M. Goldgar. *Ptr Ink* 213:32+ N 16 '45

NAEA asks jobs for teachers, students; to improve advertising education. *Ptr Ink* 215:93+ My 24 '46

Teachers of advertising; at \$3,000 a year! E. C. Stark. *Ptr Ink* 216:132 Ag 9 '46; Replies. C. E. Wolff and others. *Ptr Ink* 216:58+ Ag 30 '46

Three more ad courses draw record enrollment. *Ptr Ink* 213:74 N 16 '45

Why teach advertising on the side? businessman gets intangible but real benefits from running evening class. G. R. Ashbey. *Ptr Ink* 216:98+ S 20 '46

Working model for convention program, ad club course, or marketing class. *Ptr Ink* 215:88+ My 17 '46

Taxation

Lose free speech protection against taxation of advertising. A. W. Gray. *Inland* *Ptr* 118:52-3 O '46

Women, Appeal to

Ad campaign promotes jeweled specs. N. Keine. *il* *Ptr Ink* 215:74 Ap 19 '46

Don't shout at women; humor them. B. Kidd. *il* *Adv & Sell* 39:62+ Mr '46

How advertising can capitalize on style as added attention getter. *Ptr Ink* 215:100+ Ap 12 '46

Never the twain shall meet; is there an advertising deadlock between men's and women's minds? B. Kidd. *Adv & Sell* 38:54+ D '45

Selling poise puts over home beauty course; an insight into modern theme for women. *il* *Ptr Ink* 214:70+ Mr 1 '46

Should only women write copy for women? K. Millard. *Ptr Ink* 216:35 JI 19 '46; Reply (Let's keep sex out of this). V. S. Francis; Reply (Women's work is never won). B. Kellogg. 216:46 Ag 2 '46; Reply (Run for cover, Mr Millard!) H. Bernstein and others. 216:57-8+ Ag 16 '46; Reply (Writing advertising isn't a matter of sex!) M. Brown. 216:58+ Ag 23 '46

Soap gets in their eyes; certain campaigns in the light of B.J. Kidd's analysis of male-female impasse of minds. M. Mayfield. *il* *Adv & Sell* 39:58+ Ap '46

This company's school material starts with six-year-olds; work with club women centers around portfolio; American viscose corporation. A. Ten Byck. *Ptr Ink* 216:55-6+ JI 26 '46

What money means to a woman. B. Kidd. *Ptr Ink* 215:37-8+ My 17 '46

Women and insurance advertising. B. Kidd. *Ptr Ink* 215:61+ My 24 '46

Women read ads for facts! J. Kift. *Ptr Ink* 216:33-4 S 6 '46

Women's clubs welcome an honest business approach. T. B. Wells. *il* *Ptr Ink* 216:41-3 S 27 '46

Youth, Appeal to

Ads top news stories in teen-age readership; study by Minneapolis star. L. M. Borg. *Adv & Sell* 39:58+ O '46

Rising national economy to be reflected in promising juvenile market for '46-'47. *Ptr Ink* 214:95+ Mr 29 '46

There are 17,000,000 of 'em; appeals to the Teen-ager. G. A. Bishop. *il* *Gas Age* 98:23-4 O 17 '46

Alaska

Alaska admen battle for post-war business; media thrive in concentrated markets. M. Bartlett. *Ptr Ink* 217:128+ N 8 '46

Belgium

Advertising in wartime Belgium. J. H. Cerny. *il* *Ptr Ink* 214:33-4 F 15 '46

Canada

Advertising in Canada, 1944. *For Comm W* 21:31 N 10 '45

Copy considerations when writing to Canadians. J. Matthews. *Ptr Ink* 217:46 O 25 '46

How to approach the French-Canadian market; six wrong ways. C. W. Cook. *Ptr Ink* 216:71 Ag 23 '46

Europe

Report on advertising in 10 European countries. I. A. Vladimir. *Adv & Sell* 39:53-4+ S '46

Great Britain

Advertising in England as it is today; short-ages of paper and merchandise. F. Caspers. *il* *Adv & Sell* 39:56+ Ag '46

British advertisers attempt to make advertising a profession. J. L. Love. *Ptr Ink* 216:83-4+ S 20 '46

British export advertisers get the green light. *Adv & Sell* 39:116 Ja '46

British paper shortage develops subsidiary media. H. J. Warman. *Ptr Ink* 213:114 D 21 '45

Latin America

ABC rules (3 only) for Latin-American copy writing. L. G. Dillon. *Ptr Ink* 215:81-2+ Je 21 '46

ADVERTISING—Latin America—Continued

He learned about Latin-American Spanish the hard way; insurance publisher uses North American translator. R. W. Osler. *Ptr Ink* 215:69 Ap 19 '46
 Public-service ads make sales in Latin America; educational campaigns are prime need. T. Aitken, jr. *Ptr Ink* 217:70+ N 8 '46

Philippine Islands

Advertising and business in the Philippines; a current report. D. Alvarez. *Ptr Ink* 215:33 Je 28 '46

Russia

U.S. advertising in Soviet publications; demand for machinery and other equipment presents opportunity to U.S. manufacturers. D. R. Crone. *For Comm W* 24:27+ Ag 17 '46

ADVERTISING, Association

A.P.A. convention ok's big campaign to sell advertising. *Sales Management* 56:133-4 Je 15 '46

Association campaign to create new uses for its product; advertising ice to promote vegetable display idea. E. M. Housman. *Ptr Ink* 214:28-30 F 15 '46

California medics to sponsor state-wide promotion drive; to sell California physicians' service, and to push health insurance plans. *Sales Management* 55:186+ N 15 '45

More fruit, lower prices, stiffer competition: Sunkist's problem. *Sales Management* 55:69 N 15 '45

Paint industry looks to advertising. E. D. Peck. *Paint Oil & Chem R* 108:11-12 N 1 '45

Paint industry raises fund for \$500,000 ad drive. *Ptr Ink* 215:132 Ap 19 '46

Range men set promotion sights on 12,500,000 decrepit stoves. J. I. Gorton. *Ptr Ink* 215:46+ My 20 '46

Research showed this industry its sales-limiting factors; hat association will strive for multiple sales. E. J. Cunningham. *Ptr Ink* 215:35-6+ My 17 '46

Selling printing as a career; Los Angeles using printed material to interest students in high schools. *Ptr Ink* 213:156+ D 14 '45

Today's children are tomorrow's customers; some projects meeting with teacher acceptance. *Ptr Ink* 215:90-2+ S 15 '46

ADVERTISING, Cooperative

Ad campaign to push California brand is set by apparel makers. *Ptr Ink* 215:46+ F 1 '46

Bell companies continue ad teamwork in peace. G. McCulloh. *Ptr Ink* 215:49+ Ag '46

California dairy industry enters ranks of cooperative advertisers. *Sales Management* 55:122+ D 1 '45

Co-op advertising, consumer education urged for frozen foods industry; abstract. J. M. Bess. *Ptr Ink* 215:97+ Je 7 '46

Coordinating a cooperative campaign at national and local levels; public relations effort of 170 electric light and power companies challenges government-sponsored power projects. V. Dallaire. *Ptr Ink* 216:40-1 J 26 '45

Dairymen pool efforts in drink-more-milk drive. *Sales Management* 57:96+ O 15 '46

Enterprising utilities cooperate in territorial trade development; industrial facilities of Chicago and northern Illinois form basis for promotion program. *Ptr Ink* 213:32+ F '46

Lectures and dealer tie-ins boost sales of pianos and teaching methods; dealer-publishing house cooperation. N. Kelne. *Ptr Ink* 216:86+ Ag 9 '46

Media pool data to sell San Diego as a market. *Sales Management* 56:68 Ja 15 '46

See also

Radio advertising,
 Cooperative

Manufacturers and dealers

ANA report declares higher readership obtained by co-op ads with local touch. *Ptr Ink* 215:113+ My 10 '46

A.N.A. report presents case for and against cooperative advertising. *Sales Management* 56:110-14 My 20 '46

Cooperative merchandising program; how producers, manufacturers, wholesalers and retailers of St Paul are promoting sale of coal fired equipment. *Ptr Ink* 213:131-2+ Ja '46

Does cooperative advertising defeat its own purpose? questions about 50-50 ads. M. Adams. *Ptr Ink* 216:96+ S 13 '46

Local cooperative advertising, the game in which nobody wins; neither manufacturer nor retailer comes out on top. J. A. Spooner. *Ptr Ink* 213:19-21+ N 23 '45

Started advertising club with dealers; 92% joined immediately. Nyal of Canada. L. E. Wicklum. *Ptr Ink* 213:24-6 D 14 '45

Successful cooperative advertising. R. Winslow. *Ind Marketing* 31:36-7 J 1 '46

Too little is known about cooperative advertising; A.N.A. report highlights divergence of opinion. M. Adams. *Ptr Ink* 215:77+ My 17 '46

Vertical cooperative advertising. 79p biblog (p75-9) pa \$7.50 Association of national advertisers, 285 Madison av, New York 17 '46

Manufacturers and jobbers

Presenting the case for cooperative advertising. S. Apt. *Ptr Ink* 213:33+ D '45

ADVERTISING, Direct mail. See Advertising, Mail

ADVERTISING, Educational

Ads promoting American way made available to advertisers. *Ptr Ink* 216:75 S 27 '46

Ads to quell fear of pressure cookers. *Ptr Ink* 215:110 Je 14 '46

Advertising can and must do a public relations job for distribution; distribution doesn't cost enough. D. Belding. *Ptr Ink* 213:36+ N 30 '45

Advertising can provide the leadership that will save our democracy. P. B. West. *Ptr Ink* 216:64+ J 5 '46

Advertising's biggest campaign. P. B. West. *Adv & Sell* 39:110+ J 1 '46

Allocate 10% of ad budgets to educate public to need of management-labor teamwork. H. W. Steinkraus. *Ptr Ink* 215:35-7 My 3 '46

APRA presents 44 annual awards for outstanding achievements. L. Ross. *Ptr Ink* 215:50-1+ My '46

Anti-liquor advertising drive to use five million protest stickers. *Ptr Ink* 214:122 F 22 '46

Atom bomb plant designers advertise man's hope. *Ptr Ink* 214:56 Ja 18 '46

Biggest sales job of today. H. W. Steinkraus. *Sales Management* 56:90 My 1 '46

Business moves into new arenas. D. Belding. *Adv & Sell* 39:76 My '46

Can cooperative effort save free enterprise? D. L. Logan. *Adv & Sell* 39:58 Ag '46

Copy clinic; apples for the teacher. B. Tyler. *Ptr Ink* 213:44-5+ My '46

Don't change rules, publish them; advertising as a tool of economic education. K. G. Patrick. *Trusts & Estates* 33:29-30 J 1 '46

Don't cross that picket line! strike ads not effective. J. G. Schneider. *Adv & Sell* 39:60 F '46

Don't forget to sign your name; public service radio advertising. J. A. Ecclesine. *Adv & Sell* 39:49+ Ap '46

Electric industry fights back; 170 companies use advertising to oppose government ownership. A. C. Spurr. *Adv & Sell* 39:47-8 S '46

Enterprise needs a two-way concourse; five years of A.N.A. opinion research. P. S. Ellison. *Trusts & Estates* 32:229-30 F '46

Good will; the fourth dimension in advertising. C. Healy. *Adv & Sell* 39:90 My '46

Has advertising any use for a hero? P. J. Kelly. *Ptr Ink* 216:42+ N '45

High-falutin' language won't sell private enterprise. G. Kerr. *Ptr Ink* 216:30+ S 13 '46

How to protect a quality label; Stroock fabrics guard prestige by limiting outlets, by educational advertising and by constant vigilance. E. M. Murphy. *Ptr Ink* 215:59-60+ Ap 5 '46

ADVERTISING, Educational—Continued

- If you want to keep free enterprise, advertise its benefits! *il* Trusts & Estates 82: 365-71 Ap '46
- Jeike ad reprint includes dealer display slip. *il* *Ptr Ink* 215:58 Ap 12 '46
- Let's wipe out economic illiteracy. O. H. Lamborn. *Comm & Fin Chr* 164:2075+ O 24 '46
- Maine uses advertising to get jobs for veterans. R. I. Miller. *Ptr Ink* 217:39 O 4 '46
- Match-book messages on racial intolerance may extend to other media; liquor distributor to test before-and-after effect. E. Cunningham. *il* *Ptr Ink* 213:24 D 7 '45
- Milwaukee admen run personal campaign, preaching right to become wealthy. H. E. Green. *il* *Ptr Ink* 216:124 S 6 '46
- New uses for advertising; applications to management problems. G. Carson. *il* *Adv & Sell* 39:48+ Je '46
- Plant community advertising can increase production, obtain better labor, lower turnover. F. Rudge. *Ptr Ink* 215:33-5 Je 7 '46
- Public opinion poll decided theme of Stock exchange ads; clear up misconceptions, explain exchange's functions, promote public-welfare objectives. E. J. Dever, jr. *il* *Ptr Ink* 216:38-40 J1 12 '46
- Public relations advertising. Trusts & Estates 83:215-18 S '46
- Public relations, or selling? a challenge. J. E. Matthews. *Ptr Ink* 214:142 F 1 '46
- Public-service ads make sales in Latin America; educational campaigns are prime need. T. Aitken, jr. *Ptr Ink* 217:70+ N 8 '46
- Remarkable role of advertising in anti-inflation drive. *Ptr Ink* 214:74 Ja 13 '46
- Say it with advertising; why the story of American enterprise must be told; abstracts. D. Belding. *Trusts & Estates* 82: 469-71 My '46; *Pub Util* 37:787-91 Je 6 '46
- Sell public on actions, good intentions, NAM executive tells industry congress. W. B. Weisenburger. *Ptr Ink* 213:76 D 14 '45
- Strike advertising is not like competitive product copy. L. Graves. *il* *Ptr Ink* 214:52+ Mr 1 '46
- Strike advertising shows lack of know-how. F. Rudge. *il* *Ptr Ink* 214:21-2+ F 1 '46
- Studebaker's advertising gets nationwide recognition. *il* *Ind Marketing* 31:54+ Mr '46
- To further world peace. C. E. Murphy. *Adv & Sell* 39:113 Ag '46
- Wants advertising to promote sound economy. M. S. Rukeyser. *Comm & Fin Chr* 163:714+ F 7 '46
- Warner & Swasey sells America and sells machine tools too. *Ind Marketing* 31:45+ O '46
- What about those Peaceways ads? *Ptr Ink* 213:49 D 14 '45
- What advertising can do during a strike; GE advertising used to preserve employee and community good-will. F. LaClave. *il* *Ptr Ink* 214:23-4+ Mr 22 '46
- What should a business do about public relations? it should tell its own story, not try to speak for economic system. A. W. Page and K. S. McHugh. *Adv & Sell* 39:41-2+ O '46
- Whimsical industrial ad copy fights unethical competition; Bright light reflector co. *il* *Ptr Ink* 213:146-7 N 16 '45
- Why Parke, Davis is advertising to build prestige for pharmacists. D. G. Baird. *Sales Management* 57:72+ S 15 '46
- Women in advertising organize for educational work under A.N.A. sponsorship. E. M. Housman. *Ptr Ink* 215:77+ Ap 5 '46
- See also*
- Advertisements—Government advertising
Books and booklets Publicity
Advertising, Association Safety advertising
Advertising, Institutional United nations advertising council
(proposed)
- ADVERTISING, Foreign**
- Advertisements in Spanish and Portuguese appeal to prospective foreign purchasers of domestic surplus war property. *For Comm W* 26:16 O 26 '46
- AIA veto of export advertising may bring even stronger drive. *Aviation N* 4:22 Ja 7 '46

- Coming era of Anglo-American copy. *Adv & Sell* 38:113+ D '45
- Difficulties of selling abroad by mail order. *Ptr Ink* 214:24 Ja 11 '46
- Direct mail à la Nigeria; Dorr company gets requests for free copies of Popular Mechanics. *Adv & Sell* 39:30+ Je '46
- Films sell foreign markets; motion pictures of industrial products in action educate, train and sell. J. T. Kolbert. *il* *Ind Marketing* 30:48-9+ O '45
- Getting results with export advertising. J. G. Robel. *Ind Marketing* 31:37+ Ap; 57-8+ My '46
- How to approach the French-Canadian market; six wrong ways. C. W. Cook. *Ptr Ink* 216:71 Ag 23 '46
- 90 American concerns advertise in Paris. *il* *Ptr Ink* 213:51+ D 28 '45
- 26 points about export promotion material. P. W. Stone. *Ptr Ink* 215:46-7 S 20 '46
- U.S. advertising in Soviet publications; demand for machinery and other equipment presents opportunity to U.S. manufacturers. D. R. Crone. *For Comm W* 24:27+ Ag 17 '46

See also

Advertising—Latin America

ADVERTISING, Indirect

- Advertising branded parts to consumers. N. H. Borden. *Harvard Bsns R* 25 no 1:129-44 [O] '46
- Graton & Knight advertising stresses a product it does not make! leather belting campaign partly devoted to pivot bases. *il* *Ind Marketing* 30:39+ N '45
- How Fiberglas tells to sell; promotes warm air heating and air conditioning. W. R. Northlich. *Ind Marketing* 31:37-8+ Ag '46; Same. *il* *Ptr Ink* 216:36-8 Ag 23 '46
- Lectures and dealer tie-ins boost sales of pianos and teaching methods; dealer-publishing house cooperation. N. Kelne. *Ptr Ink* 216:86+ Ag 9 '46
- Machinery manufacturer builds acceptance for end product; hosiery machine for seamless nylons. E. M. Housman. *il* *Ptr Ink* 215: 42-4 Je 21 '46
- Maker of raw material controls use of product through consumer advertising; Celanese plastics corp. *il* *Ptr Ink* 216:42-3 J1 26 '46
- Theaters are their customers; but promotion woos movie audiences; Altec makes radio and loudspeaker equipment. H. Bessy. *il* *Sales Management* 56:46+ Ap 15 '46

ADVERTISING, Industrial

- Ads aimed at purchasing agents. *il* *Ind Marketing* 31:37-8+ J1 '46
- AFA industrial session stresses research, bigger role for advertising managers. *Ind Marketing* 31:50 J1 '46
- Advertising helps prospective customers solve reconversion problems; Allis Chalmers' inventory kit exposes manufacturers' war-beaten facilities. N. H. Jacobsen. *Ind Marketing* 30:33-4 D '45
- Agencies predict increase in 1946 industrial advertising volume. *Ind Marketing* 31:34+ Ja '46
- Answer 11 questions about industrial direct mail; executives favor large illustrations, frown on jumbo mailings. *Ptr Ink* 213:119-20+ N 30 '45
- ABP winners receive awards in New York and Chicago. *il* *Ind Marketing* 31:34-6+ My '46
- Basic sales idea copy urged on industrial admen. *Ptr Ink* 216:120+ S 27 '46
- Beardsley & Piper's 3-way campaign; publications, house organ and mail advertising to foundries. S. P. Owen. *il* *Ind Marketing* 31:59+ J1 '46
- Belden manufacturing company hitches horsepower to name promotion. *il* *Ind Marketing* 31:45+ Ag '46
- Benjamin's program correlates production, markets and promotion; three-year campaign plan. *Ind Marketing* 30:40-1+ D '45
- CFAC honors industrial campaigns. *Ind Marketing* 31:40-2+ Je '46
- Chrysler's horsepower with a pedigree is basic theme of new campaign for industrial engines. J. T. Condon. *il* *Ind Marketing* 31:40+ F '46

ADVERTISING, Industrial—Continued

- Cleveland Pneumatic's basic ad program. E. L. Oldham. *Ind Marketing* 31:37+ Mr '46
- Co-ordinated campaign for new product; case history of Thompson truform grinders. E. H. Mook. *Ind Ptr Ink* 215:42-3+ Ap 26 '46
- Do your salesmen wear white shirts or overalls? time industrial advertising dresses up for real selling job! H. L. Harrison. *Ind Marketing* 31:33+ Je '46
- Don't embrace fallacies in industrial advertising copy. E. S. Green. *Ind Marketing* 31:46+ O '46
- Engineer analyzes industrial advertising. H. S. Pardee. *Ind Marketing* 31:31-2+ Je '46
- Expanded sales and advertising activities planned for 1946. *Ind Marketing* 31:23-4+ Ja '46
- Feature function in industrial ads to up their pulling power; how-and-why copy sells dial indicators and gages to technical audiences. I. A. Hunt. *Ind Ptr Ink* 213:36+ D 21 '45
- Formula for sure-fire industrial copy: earthiness, authenticity; Yuba manufacturing co. dredges for mining. H. A. Sawin. *Ind Sales Management* 55:106+ N 15 '45
- 14 basic functions of an industrial ad manager. M. R. Crossman. *Ptr Ink* 216:38-9 Ag 9 '46
- From industrial advertising to industrial buying and vice versa. J. Barrington. *Ind Marketing* 30:57-8+ O '45
- Fruehauf ties in advertising campaign with new building construction. *Ind Marketing* 31:74 F '46
- Getting past those technical men! *Ptr Ink* 213:27 N 30 '45
- Getting the most out of your industrial catalog; summary of recent panel discussion and newly issued study. *Ptr Ink* 213:132+ D 14 '45
- Glimpse at industrial advertising of the 80's. *Ind Marketing* 31:49+ F '46
- How advertising managers can grow in stature; management's viewpoint. N. C. Hurley, jr. *Ind Marketing* 31:51-2 J1 '46
- How Eastman slants umbrella copy to vertical, horizontal markets; campaign to promote use of sales and training films. *Ind Marketing* 31:47+ S '46
- How RCA unearthed 50,000 leads for post-war sales to industry. H. L. Edsall. *Ind Sales Management* 55:42-4 My 20 '46
- How to become (and remain) an industrial copy writer; ten helpful tips. R. A. Sholl, jr. *Ptr Ink* 214:58+ Ja 18 '46
- How to make whatever's in a name something to touch; Dresser Industries. S. A. Hunt. *Ind Marketing* 31:30-1+ Ja '46
- Industrial advertisers increase budgets; NIAA national survey. *Ind Marketing* 30:102+ D '45
- Industrial advertising as a career for the ex-serviceman. R. D. Towne. *Ind Ptr Ink* 214:32-4+ F 8 '46
- Industrial advertising costs and appropriations; survey. H. Burnett. *Ind Marketing* 31:33-5+ S; 29-30+ O '46
- Industrial advertising must do a better job; agency viewpoint. A. Maescher, jr. *Ind Marketing* 31:50-1+ J1 '46
- Industrial copy should feature a basic sales idea. J. T. Chirurg. *Ind Ptr Ink* 216:34-6 Ag 2 '46
- Industrial market research in relation to advertising. F. Juraschek. *Ind Marketing* 31:45-6+ F; 47-8 Mr; 47+ Ap '46
- Link-Belt sells company as symbol of quality for one source supply. G. D. Crain, jr. *Ind Marketing* 31:29+ Ja '46
- Multiple use of ad plates in a major sales campaign; Edward valve & mfg. company. W. A. Marsteller. *Ind Marketing* 30:50+ N '45
- NIAA adopts long range program to strengthen professional status of industrial advertising men. W. L. Witt. *Ind Marketing* 31:37+ O '46
- News in industrial advertising. J. O. Harte. *Ptr Ink* 217:40-1 O 18 '46
- Okonite keys promotion to backdoor selling; convincing industry of need for adequate wiring. *Ind Marketing* 31:62+ Mr '46
- Petroleum research develops new products and wider markets for the Texas company; Beacon laboratories, house organ, booklets. *Ind Marketing* 31:44-5+ Mr '46
- Porter-Cable's marketing campaign solves problem of new product promotion; wet belt machines. W. F. Schleicher. *Ind Marketing* 30:48-9+ D '45
- Primer for engineers. H. E. Fry. *Ind Marketing* 31:25-6+ Ag '46
- Product expenditures of newspaper advertisers in 1945; industrial. *Ptr Ink* 215:66+ My 3 '46
- Putting the peak on a pyramid of industrial advertising; basic technics of Cleveland Pneumatic campaign. N. Bayless. *Ind Marketing* 31:36+ Mr '46
- Research, teamwork, follow-through; Rubber-set company's campaign for nylon brushes won NIAA award. W. Doty. *Ind Marketing* 31:51-2+ S '46
- Sales research applied to advertising reduces the selling load. J. O. Peck. *Ind Marketing* 30:42+ N '45
- Sells its territory to sell itself; New Haven's advertising and public relations program emphasizes New England; aims to develop industries and attract new ones. E. J. Dever, jr. *Ind Ptr Ink* 214:63-4+ F 15 '46
- Six ways to obtain readership for industrial advertising. B. E. Sawyer. *Ptr Ink* 215:29-30 Ap 5 '46
- Slicing art costs by cutting up your products for the art specialist; Robert H. Kimes' Cutaway engineers. E. H. Mook. *Ind Marketing* 31:53 My '46
- Swords into plowshares; challenge for industrial advertising; three companies exploring peacetime markets for war-born products and techniques. W. E. Rainsley. *Ind Ptr Ink* 213:24-5 D 28 '45
- There's something to be said for both admen and engineers. V. W. Palen. *Ind Marketing* 31:41+ O '46
- This industrial equipment manufacturer bears down on four fundamentals; case study: Pangborn corporation. A. L. Gardner. *Ind Ptr Ink* 213:25-7+ N 23 '45
- Veteran views industrial advertising. J. R. Armstrong. *Ind Marketing* 31:51+ Ag '46
- What the composite industrial customer has to say about the efforts of salesmen and advertisers. C. S. Wilkinson. *Ind Marketing* 30:92+ D '45
- What's wrong with industrial advertising? M. R. Crossman. *Ind Marketing* 31:33+ Ag '46
- Whimsical industrial ad copy fights unethical competition; Bright light reflector co. *Ind Ptr Ink* 213:146-7 N 16 '45

See also

- Advertising mediums
—Trade journals
Equipment industries
—Advertising
- National industrial
advertisers asso-
ciation
Warehouses—Ad-
vertising

Cost

- Industrial advertisers seek ways to offset rising expenses. H. Burnett. *Ind Marketing* 31:33-5+ S '46

Inquiries

- Is the end of your ad in sight? B. Craig. *Ind Marketing* 31:128 O '46
- Putting inquiries to work in industrial advertising; 8 types. W. H. Green. *Ptr Ink* 214:29-30+ Mr 22 '46
- Testing and measuring industrial advertising factors through inquiries. W. H. Green. *Ptr Ink* 214:52+ Mr 29 '46

ADVERTISING, Institutional

- Advertises the territory it serves and its own contribution; Seaboard Railway's public relations copy. E. J. Dever, jr. *Ind Ptr Ink* 215:53+ Ap 19 '46
- Belden manufacturing company hitches horsepower to name promotion. *Ind Marketing* 31:45+ Ag '46
- Bell companies continue ad teamwork in peace. G. McCulloh. *Ind Marketing* 31:49+ Ag '46
- Books, a new kind of public relations advertising. D. L. Parsons. *Ind Ptr Ink* 214:26-8 Mr 1 '46

ADVERTISING, Institutional—Continued

- Few advertisers see value in featuring Army-Navy E awards from here on. *Ptr Ink* 213:118 D 21 '45
- General Motors advertising creates goodwill among employees at Moraine Products. *Il Ind Marketing* 31:26-7+ Ja '46
- Greenfield changes ad strategy; from specific product tell-all to broad institutional sell-all. R. C. Helbig. *Ind Marketing* 31:52+ Ap '46
- How to make whatever's in a name something to touch; Dresser Industries, S. A. Hunt. *Il Ind Marketing* 31:30-1+ Ja '46
- Long-range institutional campaign is among mail leaders; Schaible co., Cincinnati. *Ptr Ink* 214:96+ Ja 18 '46
- Lyon metal products; where public relations is practiced at the community level. D. D. McMahon. *Ind Marketing* 31:47+ Ja '46
- New uses for advertising; applications to management problems. G. Carson. *Il Adv & Sell* 39:43+ Je '46
- Pennsylvania cements traffic relations by publicizing industries it serves. *Ind Marketing* 31:39-40 O '46
- Plant-city relations ads win welcoming response; Rubberset announces its coming to Salisbury. *Ptr Ink* 216:33 S 6 '46
- Plant community advertising can increase production, obtain better labor, lower turnover. F. Rudge. *Ptr Ink* 215:33-5 Je 7 '46
- Pointers on promotion when changing name of subsidiaries; General Mills identification program. *Il Ptr Ink* 216:40-1 Ag 23 '46
- Policy story behind Boeing's consistent consumer advertising. E. Gidlow. *Il Sales Management* 57:37-9 S 15 '46
- Public relations ads glorify employees, not the company; Louisiana power & light company. *Ptr Ink* 216:106 S 13 '46
- Put your war record story in permanent form in detailed article, manual or bound book. R. Newcomb. *Il Ptr Ink* 214:26-7 Mr 22 '46
- Reynolds Metals tells what it is doing to fill pay envelopes in Louisville; public relations series directed to employees and the community. D. P. Reynolds. *Il Ind Marketing* 31:50+ F '46
- Seven-point formula for enlisting employee support; General Mills seeks workers' participation in institutional campaign. H. E. Green. *Il Ptr Ink* 214:30-1 Ja 25 '46
- Single book accomplishes a three-fold purpose; Uxbridge worsted co. *Il Ptr Ink* 213:44+ D 28 '45
- Sports movies build friendly feeling for Tide Water Oil. *Sales Management* 56:168 F 15 '46
- Story behind Standard Oil's radio broadcasts for students. *Il Sales Management* 55:35-7 D 15 '45
- These advertising approaches sell private enterprise; Union oil co. of California campaign. L. F. Thomann. *Ptr Ink* 216:48-9 S 13 '46
- Three American microscope builders, a history with a history. *Il Ind Marketing* 30:66 N '45
- Three varieties of industry war record; U.S. Steel, Shell Oil and Du Pont show high effectiveness. *Il Ptr Ink* 215:69 Ap 5 '46
- ADVERTISING, Mail**
- Addressing the proper person. *Ind Marketing* 31:126+ My '46
- Agency executive gets 137 pieces of direct mail a week. I. Cunningham. *Ptr Ink* 215:35 My 24 '46
- American Brass winning DMAA theme: make it right from the start. C. E. Woodward. *Il Ind Marketing* 31:47-8+ F '46
- Answer 11 questions about industrial direct mail; executives favor large illustrations, frown on jumbo mailings. *Ptr Ink* 213:119-20+ N 30 '45
- Auto heater is oversold by direct mail debut; Motorola. V. A. Irvine. *Il Sales Management* 57:92+ S 1 '46
- Class appeal in direct mail; three approaches in pharmaceutical selling. W. T. Doyle. *Il Ptr Ink* 216:79-80+ J 19 '46
- Clever mailing piece tells of phone change. *Ptr Ink* 216:90 S 27 '46
- Customers hand-picked by new distribution industry; air-freight salesmen develop prospect list. *Il Ptr Ink* 217:54+ O 25 '46
- Dealer direct-mail campaign brings increased service business; Pontiac motor division of General Motors. *Il Ptr Ink* 214:36+ Ja 25 '46
- Debate on gifts with direct mail. J. H. Rader and others. *East Underw* 46:15 N 23 '45
- Direct mail cost in larger cities increasing, returns lower. C. T. Redfield and others. *Nat Underw* 50:30 O 24 '46; *Same. Nat Underw* (Life ed) 50:8 O 25 '46
- Direct mail diary. Published in monthly numbers of Advertising and selling
- Direct mail to dealers that says, it's back. *Il Ptr Ink* 213:124 D 7 '45
- Distinctive mailings avoid the waste basket; color and frequency make drug pieces stand out in doctors' heavy mail. *Il Ptr Ink* 214:28 F 1 '46
- Does direct mail really help salesmen? R. Stone. *Il Ind Marketing* 31:64+ F '46
- Druggists urged to push radio-advertised products; Miles laboratories mailing goes to 50,000 retailers. *Il Ptr Ink* 215:43 My 31 '46
- 50 winners named in annual DMAA contest. *Ptr Ink* 217:60 N 1 '46
- Frequent contests serving many purposes for this advertiser; Swingline stapling machines and staples. *Ptr Ink* 213:23 N 30 '45
- Give your letters the personal touch; direct mail advertising techniques tested for results. D. Ross. *Adv & Sell* 39:66+ Je '46
- How advertisers tell dealers about national campaigns; points to stress, others to soft-pedal. *Il Ptr Ink* 215:115-16+ My 3 '46
- How Northwestern Mutual recruits salesmen by direct mail. *Sales Management* 56:106+ My 20 '46
- How to make mail advertising pay. J. W. Mason. *Rough Notes* 88:17-18 D '45
- How to protect your direct mail advertising, if undeliverable. *Dom Eng* 188:119-20 Ag '46
- Long-range institutional campaign is among mail leaders; Schaible co., Cincinnati. *Ptr Ink* 214:96+ Ja 18 '46
- Mail plans unearth thousands of leads for insurance men. *Sales Management* 56:74 F 15 '46
- Mailings as a supplement to salesmen's calls; Spartan saw works. F. Emerson. *Il Ptr Ink* 213:132+ N 30 '45
- Making more profit with mail advertising dollars. P. M. Jaques. *Ptr Ink* 214:29 Ja 11 '46
- More use of direct mail looms as magazines study circulation and ad lineage drives. N. Kelne. *Ptr Ink* 217:121+ O 11 '46
- Planned economies reduce cost of handling inquiries; Mullins manufacturing co. M. Adams. *Il Ptr Ink* 216:38 J 26 '46
- Porter-Cable's marketing campaign solves problem of new product promotion; wet belt machines. W. F. Schleicher. *Il Ind Marketing* 30:48-9+ D '45
- Postage stamps do affect results of your mailing; color, slanting your printed permit; third-class metering. E. N. Mayer, jr. *Ptr Ink* 217:91 O 4 '46
- Preferences in direct mail; abstract. *Management* R 35:19-20 Ja '46
- Reconverting distributors by direct mail. W. D. Molitor. *Ind Marketing* 30:43+ N '45
- Select envelopes for the job your letters must do. E. N. Mayer, jr. *Ptr Ink* 217:39 O 18 '46
- Separate mailings prepared for different markets; TelAutograph corp. *Ptr Ink* 213:48 N 30 '45
- 75% return from dealer mail questionnaire helps style item; paves way for buying guide covering nine questions about WPB-affected outercoats. C. A. Lipman. *Il Ptr Ink* 214:64+ Ja 4 '46
- Single book accomplishes a three-fold purpose; Uxbridge worsted co. *Il Ptr Ink* 213:44+ D 28 '45
- Some hints on direct mail for the small business; 15 years have taught insurance agency man lessons about copy, postage, calendars, blotters; Bowen company. H. S. Bowen. *Il Ptr Ink* 214:28-30 Mr 29 '46; *Same. Rough Notes* 89:34+ Je '46
- This industrial equipment manufacturer bears down on four fundamentals; case study; Pangborn corporation. A. L. Gardner. *Il Ptr Ink* 213:25-7+ N 23 '45

ADVERTISING, Mail—Continued

This many-purpose direct-mail campaign strikes happy medium in copy, art and typography; Abbott laboratories. E. M. Housman. *Il* Ptr Ink 213:141-3 D 7 '45

Why so many promotion pieces make a bee line to the wastebasket. D. E. Thompson. *Il* Sales Management 57:86+ J 15 '46

See also

Follow-up systems
Mailing lists

Brochures

Mailings pull 45% from designers and engineers; Bakelite brochures. *Il* Sales Management 57:108 S 15 '46

Folders

Trick folds add attention value. Z. Reeves. *Il* Inland Ptr 117:62-3 My '46

Printing

Tips on preparing advertising for offset; when to provide spreads of facing pages; when to furnish text or photograph on acetate. W. D. Molitor. Ptr Ink 213:41-2 N 23 '45

Return envelopes

Don't be stingy about the size of your envelopes. D. Ross. Ptr Ink 217:43 O 25 '46

Schedules

Systematic direct mail follow-up gets maximum results. R. Stone. *Il* Ind Marketing 30:40-1 N '45

When's best time to mail calendars? Ptr Ink 214:32 Mr 1 '46

Statistics

Monthly direct-mail volume. L. J. Raymond. Ptr Ink 214:64 Ja 18 '46 [cont monthly]

ADVERTISING, Municipal. See Municipal advertising

ADVERTISING, National

Advertising branded parts to consumers. N. H. Borden. Harvard Bsns R 25 no 1:129-44 [O] '46

Advertising with an echo. N. LeValley. Adv & Sell 39:52 F '46

Arrived yesterday; a buyer's market in radio sets; public not accepting unknown brands. Sales Management 57:80+ S 1 '46

Battle of brands looms. H. M. Tremaine. *Il* Mag of Wall St 78:627-8+ Ag 31 '46

Battle of the brands. A. O. Buckingham. Adv & Sell 39:96 Je '46

Brand loyalty during the cigarette shortage. F. T. Schreier and A. J. Wood. Adv & Sell 38:113-14+ N '45

Brand names and free enterprise. H. E. Abt. Comm & Fin Chr 163:3477+ Je 27 '46

Carey's, Grand Central, a store built on brand acceptance; men's furnishings. J. A. Murphy. Adv & Sell 38:97 D '45

\$3,000,000,000 textile industry; is it ripe for brand name promotion? J. C. Cumming. *Il* Sales Management 54:52+ Ap 15; 53-4+ Je 1; 55+ Je 15; 55:100-2 J 1; 142+ J 15; 71+ Ag 1; 124+ S 1; 153-4+ S 15; 163-4+ O 1; 118+ N 15; 146+ D 1; 154+ D 15 '45; 56:93-4+ Ja 1; 164+ Ja 15; 110+ F 1; 161-3 F 15; 160+ Mr 15 '46 [reprint 25c]

Home inventory survey gives advertised brands increased preferences; tenth study by Cleveland press. Ptr Ink 215:102+ My 3 '46

Million annual gross for sales stands offering low-price brand name products. L. F. Thomann. Ptr Ink 217:118 O 4 '46

Persuaded to try a business paper, company is now a national advertiser; Lombardy's hard-hitting trade messages. E. M. Housman. *Il* Ptr Ink 214:74+ Ja 4 '46

Selling newspaper space to national advertisers. N. H. Borden. Harvard Bsns R 24 no 4:438-52 [J] '46

There is a place for all good brands. W. R. Barry. Adv & Sell 39:57-8+ Ag '46

Use of newspapers by national advertisers. N. H. Borden. Harvard Bsns R 24 no 3:295-305 [Ap] '46

Uses national ads after 50 years; manufacturer of hospital and sick-room supplies develops Barca-Loafer chair. E. M. Housman. *Il* Ptr Ink 216:56-6 S 13 '46

Value of brands to consumers gets new promotion for 1946. Sales Management 56: 119 Mr 1 '46

Statistics**See Advertising—Statistics****ADVERTISING, Outdoor**

Advertising went on the rocks before company achieved success; New York frame and picture co. Ptr Ink 215:120 Ap 19 '46

Five outdoor ad bills die in N.Y. legislature. Ptr Ink 215:126 Ap 5 '46

New outdoor network to raise industry standards. Ptr Ink 213:52 D 28 '45

Outdoor ads read by 91% of people in 3 markets. Ptr Ink 216:122 S 27 '46

Outdoor posters moving from highways, stressing city, road junction sites. Ptr Ink 216:91+ J 15 '46

Projector for outdoor ads uses colored slide-films. *Il* Am Bsns 16:30 Ag '46

Standard outdoor network sets up sales headquarters. Ptr Ink 215:86 Je 28 '46

22% of Shell advertising budget goes to outdoor. J. B. Lowery. *Il* Sales Management 57:108+ Ag 1 '46

See also

Airships in advertising Billboards
Posters

ADVERTISING, Point-of-sale

Automatic salesman delivers commercial; Ad vox merchandiser. *Il* Ptr Ink 215:34 Ap 26 '46

Bacardi sales up 300% in novel demonstration; guest bartenders used in point-of-sale promotion. *Il* Ptr Ink 213:131 D 14 '45

California apparel creators new retail store tie-in. Ptr Ink 216:90 Ag 9 '46

Continuous point-of-sale program follows survey of dealer wants; retailers ordered \$400,000 worth of sales kits from Landers, Frary & Clark in three weeks. *Il* Ptr Ink 215:48-9 Ap 19 '46

More advertising, point-of-purchase emphasis for home furnishings this year. Ptr Ink 214:96 Ja 11 '46

Tags that tell, and sell. Spiegel's planned program. R. Epstein. *Il* Mod Packaging 19: 98-100+ D '45

This plan avoids waste of point-of-sale materials; dealer helps tailored to communities of specific size; Vess beverage co. B. R. Merrill. *Il* Ptr Ink 217:50-1 O 25 '46

ADVERTISING, Radio. See Radio advertising**ADVERTISING, Soliciting of**

Agency executive gets 137 pieces of direct mail a week. I. Cunningham. Ptr Ink 215: 35 My 24 '46

Brief case notes. D. Crowell. Published in weekly numbers of Printers' Ink

Footnote on footwork. J. Ecclesine. Ptr Ink 216:124 J 1 26 '46

Horseplay in an advertising agency. *Il* Ptr Ink 215:86 Je 21 '46

Now that I've both sold and bought space; appraisal of media buyer's job. M. F. Decker. Ptr Ink 215:33-4 My 10 '46

Prepared advertising as an aid to space sales; help to ex-GI businessman and builds accounts for a newspaper. F. A. Schneller. Adv & Sell 38:70+ N '45

Selling agency service. L. W. Ellis. Adv & Sell 39:101 J 1 '46

Selling newspaper space to national advertisers. N. H. Borden. Harvard Bsns R 24 no 4:438-52 [J] '46

What advertisers think of agencies solicitation methods; agencies seeking accounts should inform themselves about advertisers' problems. E. J. Dever, jr. Ptr Ink 217:50-1-4 N 8 '46

What advertisers think of agency solicitation methods. E. J. Dever, jr. Ptr Ink 217: 31-3+ N 1 '46

ADVERTISING, Trade union

Union advertisers for job-seeking disabled veterans. Ptr Ink 215:64 My 17 '46

ADVERTISING agencies

Agencies predict fall business upturn, deny abnormal summer slump. Ptr Ink 215:83+ Je 28 '46

Calendar manufacturer adds advertising agency division to build new accounts. Ptr Ink 214:127+ Ja 18 '46

ADVERTISING agencies—Continued

Enright's revenge; he didn't get Spooner's \$3,000,000 account but at least he got his goat. R. E. de Castro. *Ptr Ink* 213:27-8 D 14 '45

First 60 days are the hardest. *Adv & Sell* 39:35+ F '46

Growing pains of a new advertising agency. P. de Guzman. *Adv & Sell* 39:62+ My '46

Help for the veteran who starts an agency. L. W. Ellis. *Adv & Sell* 39:40+ Ap '46

If you were appointed czar of advertising, where would you start a reform movement; with the advertiser, agency or publisher? *Printers' Ink* jury of marketing. *Ptr Ink* 214:26-7 F 15 '46

It takes all kinds; cartoons based on interview with agency receptionists. B. Owen. *Ptr Ink* 215:46-7 Ap 19 '46

Mr Ernst doesn't like the ad business; reply to Ben Laitin. M. Ernst. *Adv & Sell* 39:36+ Mr '46

One agency or several? *Ptr Ink* 213:45-6 N 23 '45

Organizing an advertising agency; reprinted from Feb. 8, 1928, issue. M. B. Ellis. *Adv & Sell* 39:58+ My '46

Salaried man or small agency owner? pro and con of being own boss in a small town. H. C. Jones. *Ptr Ink* 214:33-4 F 22 '46

Selling agency service. L. W. Ellis. *Adv & Sell* 39:101 J1 '46

To sell agency service build a sales manual. L. W. Ellis. *Adv & Sell* 39:64 S '46

What advertisers think of agency solicitation methods. E. J. Dever, jr. *Ptr Ink* 217:31-3+ N 1 '46

What should an agency do about television today? J. Southwell. *Adv & Sell* 39:66+ My '46

Art departments

It takes all kinds; cartoons of art directors. B. Owen. *Ptr Ink* 216:40 J1 5 '46

Why commercial art needs a code of buying ethics. R. E. Washburn. *Ptr Ink* 216:49-50 S 6 '46

Client relations

Advertiser-agency relationship in selecting type of media. *Ptr Ink* 215:75-6 My 24 '46

Agency-client relationship; advertiser's viewpoint; agency man's viewpoint. C. E. Gischel; C. Stevens. *Ind Marketing* 31:33-5+ J1 '46

This formula keeps client criticism of ads within bounds; measuring stick for evaluating advertisements. W. D. Lindsey. *Ptr Ink* 214:28 Mr 15 '46

What advertisers think of agency solicitation methods; agencies seeking accounts should inform themselves about advertisers' problems. E. J. Dever, jr. *Ptr Ink* 217:50-1+ N 8 '46

Contracts

See also
Radio advertising—
Contracts

Employees

Choosing a first assistant in the one-man agency. M. B. Ellis. *Adv & Sell* 39:57-8 Je '46

G.I. on-the-job training program offered by ad agencies and publishers. N. Kelne. *Ptr Ink* 215:111+ Ap 5 '46

Hidden advertising jobs. M. Wiseman. *Adv & Sell* 39:74+ Ag '46

How agencies compensate account executives. *Ptr Ink* 215:47-8 My 10 '46

How an agency trains veterans under the G.I. bill of rights. H. E. Cassidy. *Ptr Ink* 216:81-2+ S 27 '46

How aptitude tests can help select agency personnel. R. A. Stevens. *Ptr Ink* 216:36-7 S 13 '46

It takes all kinds; cartoons. B. Owen. *Ptr Ink* 215:46-7 Ap 19; 42-3 My 24; 216:40 J1 5 '46

Small-town agency, stepping stone to big city job; one veteran's experience. I. L. Goldman. *Ptr Ink* 214:31-2 F 15 '46

Time and a laugh for overtime. J. Barnettson. *Ptr Ink* 216:45 Ag 16 '46

Veteran lands an agency job. H. V. Thomas. *Ptr Ink* 213:31-2+ D 21 '45

Who's the new guy? J. Barnettson. *Ptr Ink* 216:36 Ag 2 '46

Fiction

Antidote for The hucksters; Big noise, novel by F. Farrington. *Ptr Ink* 215:101 Je 21 '46

The hucksters; comments on Fred Wake-man's new book. W. Weir. *Adv & Sell* 39:64+ Je '46

Management

Army sessions were something, but agency conferences, oh, brother! *Ptr Ink* 216:39-40 S 6 '46

Handling the copy cub. C. V. Walker. *Ptr Ink* 213:50+ N 16 '45

How agencies get new business. J. A. Murphy. *Adv & Sell* 39:46+ O '46

Let's create a new job in the agency; Why? man. *Ptr Ink* 215:170 My 3 '46

Stretch to make room for veterans. F. L. McKibben, jr. *Ptr Ink* 213:132 D 21 '45

What did they hire me for, anyway? J. Barnettson. *Ptr Ink* 216:49 S 27 '46

Offices

Conference rooms and main offices. II plans diags Arch Forum 83:122-6 D '45

Records

Save a day a week with the client dope book. L. W. Ellis. *Adv & Sell* 39:68+ O '46

Selection

Chose its agency by rating replies to these 10 questions. M. Adams. *Ptr Ink* 215:34-6 Je 14 '46

How to measure an agency's worth. L. W. Ellis. *Adv & Sell* 38:52+ D '45

Service

Employee publications, a boon to agencies, a service for advertisers. P. F. Biklen and R. D. Breth. *Ind Marketing* 30:55+ N '45

Union Oil ads animate industrial research; close agency contact with Union's advertising, sales and research departments plus periodic field trips. II *Ind Marketing* 30:35+ O '45

Space buyers

Now that I've both sold and bought space; appraisal of media buyer's job. M. F. Decker. *Ptr Ink* 215:33-4 My 10 '46

Statistics

In Canada agencies place 50%, in U.S., 80% of total ads. *Ptr Ink* 213:68 N 16 '45

Taxation

Here's tax relief for that abnormal income. H. K. Marks. *Adv & Sell* 39:37+ Mr '46

ADVERTISING and bankers

Banker tells how industrial advertising affects soundness of investment. G. F. Wiedenmayer. *Ptr Ink* 216:36-7 J1 26 '46

ADVERTISING and credit

See also

Advertising and
bankers

ADVERTISING and employees

Advertising; luxury or investment? Hormel gives employees the facts. H. Haupt. II *Sales Management* 55:46+ Mr 15 '46

Employees hear about firm's promotion plans; Imperial glass corporation. *Sales Management* 55:82 N 15 '46

Merchandise your ads to your workers. C. Rondonanski. II *Ptr Ink* 216:72 Ag 9 '46

See also

Advertising—Em-
ployees, Appeal to

ADVERTISING and salesmen

Do your salesmen wear white shirts or overalls? time industrial advertising dresses up for real selling job! H. L. Harrison. *Ind Marketing* 31:33+ Je '46

Does direct mail really help salesmen? R. Stone. II *Ind Marketing* 31:64+ F '46

Educating salesmen to use advertising; how Armstrong Cork does it. C. Hawley. *Ptr Ink* 213:190+ D 7 '45; Same. *Sales Management* 55:52+ D 1 '45

ADVERTISING and salesmen—Continued

How to cut waste in dealer displays; the role of the salesman and the jobber. N. J. Leigh. *il Adv & Sell* 39:52+ Mr '46

In merchandising your advertising story to dealers, localize it! more sales and windows for Bauer & Black. H. E. Green. *Ptr Ink* 213:21-2 N 30 '45

Mailings as a supplement to salesmen's calls; Spartan saw works. F. Emerson. *il Ptr Ink* 213:132+ N 30 '45

25 points in selling your advertising to sales trainees. F. A. South. *Ptr Ink* 217:35-7 O 11 '46

\$200 stunt made our salesmen wild about this selling tool; Remington Rand sales brochure wins sales department's enthusiastic acceptance. S. Hiles. *il Ptr Ink* 217:50-1 O 18 '46

We quizzed our salesmen about our ad plans; Investors syndicate, Minneapolis. W. R. Gerler. *il Ptr Ink* 217:44-5 O 25 '46

ADVERTISING and war

Most wartime ads were good! R. S. Nicholson. *Ptr Ink* 213:21 N 16 '45

Shift from service to sell in Frigidaire advertising. F. H. Peters. *il Adv & Sell* 39:84+ Ja '46

Studebaker's advertising gets nationwide recognition. *il Ind Marketing* 31:54+ Mr '46

Team work and mobility explain remarkable success of fat salvage drive. R. W. Peet. *il Ptr Ink* 214:21-2+ Ja 11 '46

Three varieties of industry war record; U.S. Steel, Shell Oil and Du Pont show high effectiveness. *il Ptr Ink* 215:69 Ap 5 '46

Wartime advertising awards. *il Adv & Sell* 39:41-72 Ja '46

ADVERTISING appropriations

Ad manager still key man when appropriations are set. H. Burnett. *Ind Marketing* 31:29-30+ O '46

Advertising budget and the line of products; specific practices of advertisers with a varied line of products to promote. *Ptr Ink* 214:40+ Ja 11 '46

Advertising budgets need specific objectives to win management's ok. *Ind Marketing* 30:206 D '45

Advertising reserves are essential to flexible budgets. *Ptr Ink* 214:65-6+ F 1 '46

Allocate 10% of ad budgets to educate public to need of management-labor teamwork. H. W. Steinkraus. *Ptr Ink* 215:35-7 My 3 '46

Did we or didn't we get our ad budget approved? T. Marvin. *il Ind Marketing* 31:70+ Mr '46

Flexible advertising budgets essential to sound selling; how far ahead appropriation policies should be planned. *Ptr Ink* 214:84+ Ja 18; 78+ Ja 25 '46

Four dangers in setting up the advertising budget. *Ptr Ink* 213:36+ D 14 '45

How much of new product budget for trade media? P.I. study. *Ptr Ink* 215:74+ Ap 12 '46

How much should we appropriate for advertising? *Ptr Ink* 214:63-4+ F 8 '46; Correction. 214:44 F 22 '46

How new product budget is set by months. *Ptr Ink* 215:43-4+ Ap 19 '46

How to determine the size of the advertising budget; percentage of sales and task. *Ptr Ink* 213:26-8 D 28 '45

How to spend the advertising appropriation for advertising. *Ptr Ink* 213:28-30 D 21 '45

Huge '47 ad budgets for luxury gifts predicted in battle for consumer dollar; perfume and cosmetics, jewelry, candy, flowers. N. Kelne. *Ptr Ink* 216:69+ Ag 30 '46

Industrial advertisers increase budgets; NIAA national survey. *Ind Marketing* 30:102+ D '45

Leading advertisers of 1945 and their expenditures; 653 companies invested \$446,928,447 in magazines, farm papers and network radio; tabulation 1942-1945. *Ptr Ink* 214:31-2+ Mr 22 '46; Correction. 215:94 Ap 5 '46

Rail advertising shows decline in 1945. F. Snow. *il Adv & Sell* 39:70+ JI '46

Report reveals advertising investments in major media. *Sales Management* 57:64 Ag 15 '46

Rising costs won't inflate ad appropriations; P.I. jury reports. V. J. Dallaire. *Ptr Ink* 217:35-8+ O 4 '46

Setting up the advertising budget for the new product. *Ptr Ink* 214:21-2+ Mr 22; 31-2+ Mr 29 '46

Seven basic points for the advertising appropriation policy. *Ptr Ink* 213:19-20 D 7 '45

Some case studies in advertising budget methods; based on field study among 50 leading advertisers. *Ptr Ink* 214:46+ Ja 4 '46

These are advertising's overspenders; analysis of three chief classes of offenders. R. R. Updegraff. *Adv & Sell* 39:41-2+ My '46

Van and storage company finds 4% for advertising good investment. *Ptr Ink* 214:66 Ja 18 '46

ADVERTISING art

Art directors show, 1946. C. Coiner. *il Adv & Sell* 39:46-7 My '46

Chicago art directors club picks 29 ad art winners. *Ptr Ink* 215:138 My 3 '46

Doesn't believe that advertising art can be art. M. Morris. *il Ptr Ink* 214:95+ Mr 1 '46

In defense of art directors. M. Ancker. *il Ptr Ink* 216:50+ S 20 '46

Must ad art be obviously relevant to product? no, says Minneapolis-Moline. H. E. Green. *il Ptr Ink* 213:22-3 D 7 '45

N.Y. art directors name 293 contest winners. *Ptr Ink* 214:100 Mr 29 '46

Philadelphia art directors add Blue cross exhibit. *il Ptr Ink* 213:37 N 16 '45

There's good hunting on 57th st., Mr art director; kinship between advertising and gallery art. F. N. Price. *il Ptr Ink* 214:26-8 Mr 8 '46

West Coast art exhibit award winners named. *Ptr Ink* 214:77 Mr 8 '46

Why commercial art needs a code of buying ethics. R. E. Washburn. *Ptr Ink* 216:49-50 S 6 '46

See also

Advertisements, Pictorial Posters

ADVERTISING artists

Swell piece of art—but! reason why agencies and advertisers drive artists mad. C. W. Cook. *il Ptr Ink* 214:28 Mr 22 '46

See also

Advertising agencies
—Art departments

ADVERTISING as a profession

Advertising youth must be served. M. B. Pearlman. *Adv & Sell* 38:74 N '45

British advertisers attempt to make advertising a profession. J. L. Love. *Ptr Ink* 216:83-4+ S 20 '46

Gentleman to see you. E. H. Pearson. *Ptr Ink* 214:160 F 15 '46

Guidance group finds promising sales talent among veterans. C. K. Brett. *Sales Management* 56:77+ My 20 '46

How many people in advertising? *Ptr Ink* 215:45-6 My 31 '46

Industrial advertising as a career for the ex-serviceman. R. D. Towne. *il Ptr Ink* 214:32-4+ F 8 '46

Job front, 1946. M. Wiseman. *Adv & Sell* 39:109-10+ Je '46

Job-seeking servicemen o.k. advertising industry's cooperation; P.I. survey. W. Wegge. *Ptr Ink* 215:56+ Je 14 '46

Jobs in advertising. A. T. Falk. 16p \$1 for 25 Bureau of research and education, Advertising federation of America, 330 W. 42d st, New York 18 '46

Listen, McCarthy, admen can be trained; suggesting establishment of advertising agency at some university. M. Goldgar. *Ptr Ink* 213:32+ N 16 '45

My life in advertising; reprint of autobiography. C. C. Hopkins. *Adv & Sell* 39:41-8 F; 41-8 Mr; 41-8 Ag; 49-56 My; 49-56 Je; 49-56 JI '46

New York advertisers help vets perfect job-finding techniques. *Sales Management* 55:159+ D 1 '45

Small-town agency, stepping stone to big city job; one veteran's experience. I. L. Goldman. *Ptr Ink* 214:31-2 F 15 '46

ADVERTISING as a profession—Continued

So you want to go into advertising? M. O'Dea. *Ptr Ink* 213:33-4+ D 28 '45
 Teachers of advertising; at \$3,000 a year! E. C. Stark. *Ptr Ink* 216:132 Ag 9 '46; Replies. C. E. Wolff and others. *Ptr Ink* 216:53+ Ag 30 '46
 Training advertising personnel. C. Hawley. *Ind Marketing* 31:31-3+ J1 '46
 Veteran lands an agency job. H. V. Thomas. *Ptr Ink* 213:31-2+ D 21 '45
 What ex-servicemen think about jobs in advertising; P.I. survey. W. Wegge. *Ptr Ink* 215:75-6+ Je 21 '46
 What the veteran wants to know about jobs in advertising; false encouragement is no encouragement. J. McCarthy. *Ptr Ink* 213:32+ N 23 '45

ADVERTISING association of the West

Pacific association renamed, adds west Canada; to extend public service advertising. L. Thomann. *Ptr Ink* 216:92 J1 5 '46

ADVERTISING associations

Women in advertising organize for educational work under A.N.A. sponsorship. E. M. Housman. *Ptr Ink* 215:77+ Ap 5 '46

See also

Association of national advertisers	National industrial advertisers association
Automotive advertisers council	

ADVERTISING awards

American Brass winning DMAA theme: make it right from the start. C. E. Woodward. *Ind Marketing* 31:47-8+ F '46

APRA presents 44 annual awards for outstanding achievements. L. Ross. *Ind Marketing* 31:50-1+ My '46

ABP makes awards for best business-paper campaigns. *Ptr Ink* 215:30-2 Ap 12 '46

ABP winners receive awards in New York and Chicago. *Ind Marketing* 31:34-6+ My '46

Awards by Art directors club of Chicago. *Ind Marketing* 31:38-9 My 10 '46

Case histories of business-paper advertising campaigns; ABP award winners. *Ind Marketing* 31:40-2+ My 10; 44-6 My 17 '46

Chicago art directors club picks 29 ad art winners. *Ptr Ink* 215:138 My 3 '46

CFAA honors industrial campaigns. *Ind Marketing* 31:40-2+ Je '46

Copy chasers name ad panel winners at NIAA conference in Atlantic City. *Ind Marketing* 31:130-2 J1 '46

Elizabeth Eyerly wins Erma Proetz award. *Ptr Ink* 215:98 Je 7 '46

50 winners named in annual DMAA contest. *Ptr Ink* 217:60 N 1 '46

Louisville publisher wins NNPA award for varied use of newspaper promotion. *Ptr Ink* 215:134+ My 3 '46

N.Y. ad women distribute prizes. *Ptr Ink* 215:114 My 10 '46

N.Y. art directors name 293 contest winners. *Ptr Ink* 214:100 Mr 29 '46

P.U.A.A. awards prizes. *Gas Age* 98:21-3 J1 11 '46

Research, teamwork, follow-through; Rubberset company's campaign for nylon brushes won NIAA award. W. Doty. *Ind Marketing* 31:51-2+ S '46

War-time advertising awards. *Ind Adv & Sell* 39:41-72 Ja '46

West Coast art exhibit award winners named. *Ptr Ink* 214:77 Mr 8 '46

Winners in Chicago federated advertising club competition. *Ptr Ink* 215:120 My 10 '46

Winning advertising art at Art directors club of New York exhibit. *Ind Marketing* 31:26-7 Ap 5 '46

See also

Radio advertising—Awards

ADVERTISING campaigns

Benjamin's program correlates production, markets and promotion; three-year campaign plan. *Ind Marketing* 30:40-1+ D '45

Better product, but it looks like cheaper rivals; what to do? Libbey Glass heat-treated tumbler. K. C. White. *Ind Sales Management* 56:60+ Mr 1 '46

Bulk cleanser sold to institutions now branded and packaged for consumers; advertising helped win acceptance for Marvene. *Ind Marketing* 31:105 Je 14 '46

Case histories of business-paper advertising campaigns; ABP award winners. *Ind Marketing* 31:40-2+ My 10; 44-6 My 17 '46

Coordination is key to this advertising success; new Rubberset nylon paint brush. E. R. Brown. *Ind Marketing* 31:77-80 O 18 '46

Eight department stores bunch Wilkens fashion ads in one magazine. *Ind Marketing* 31:40-2+ Ap 5 '46

Fashion is theme of advertising for sun glasses; textiles, sport clothes, compacts, build department-store promotion around sun glasses. *Ind Marketing* 31:44-5 Ap 26 '46

Point-of-purchase promotion plus merchandising use of product and other high spots in 1946 campaign of Bendix home appliances. H. E. Green. *Ptr Ink* 213:29-30+ D 14 '45

Sales strategy that opened a rich new market for Rit. P. H. Schatz. *Ind Sales Management* 57:37-41 Ag 1 '46

Team work and mobility explain remarkable success of fat salvage drive. R. W. Peet. *Ind Marketing* 31:21-2+ Ja 11 '46

Theaters are their customers; but promotion woo movie audiences; Altec makes radio and loudspeaker equipment. H. Bessey. *Ind Sales Management* 56:46+ Ap 15 '46

This unusual campaign solves a common problem; case history of ad campaign by House of Vision. E. J. Dever, Jr. *Ind Marketing* 31:46-8 O 18 '46

Tie-in with Conover models draws spotlight to new style luggage. *Ind Marketing* 31:73 O 25 '46

Westinghouse electronics industry campaign. *Ind Marketing* 31:37+ F '46

See also

Recruiting campaigns

Moving picture tie-in

Marxman Pipes and Warner brothers cooperate in ad-promotion tie-in. *Ind Marketing* 31:104 Je 21 '46

Special weeks

1946 merchandising days and weeks. *Ptr Ink* 213:26 N 16 '45

Teaser campaigns

Interest in teaser technique revives. E. J. Cunningham. *Ind Marketing* 31:25-7+ Ja 18 '46

ADVERTISING cards

Factors in car card appeal listed in Transit-ad survey. *Ptr Ink* 216:134 S 13 '46

How effective is transportation advertising; results of 6 studies. A. W. Lehman. *Ind Adv & Sell* 39:51-2+ Ag '46

Milwaukee transportation advertising gets 20% average readership, study shows. *Ptr Ink* 214:123 Mr 15 '46

ADVERTISING characters

Animated trade characters; evaluation by 14 consumer-industrial advertisers. R. H. Ganly. *Ind Marketing* 31:26-7+ D 21 '45

Claytoons reach out for new markets in merchandise lines; Mother Goose Claytoon-illustrated; next step may be Claytoon-character dolls, etc. *Ind Sales Management* 55:79 N 15 '45

Fisk tires trade-mark; how it doubles in brass. *Ind Sales Management* 56:107+ Je 15 '46

Little man in checked coat to sell driving safety; Raybestos has abandoned scare approach. *Ind Sales Management* 57:75-6+ Ag 1 '46

New trade character is a rag doll. *Ind Marketing* 31:27 '46

One company's trade character embarrassed another company. *Ind Marketing* 31:34 Ja 4 '46

Phoebe Snow's inventor. E. E. Calkins. *Adv & Sell* 39:132+ Je '46

Presenting Johnny; the life and times of Philip Morris' mighty midget. P. W. Kearney. *Ind Adv & Sell* 38:35+ N '45

Quaker oats modernizes a 69-year-old character. *Ind Mod Packaging* 19:126-31 Mr '46

Sue Chard, living trade-mark, to help simplify pronunciation of candy name. *Ind Marketing* 31:26-7 Ap 5 '46

When it comes to the headline, do you freeze up? J. L. Jones. Ptr Ink 213:170+ D 14 '45

ADVERTISING copy—Continued

Historical appeal

American Brakeblok series dramatizes brake history. *il Ind Marketing* 31:60 Mr '46
Then-and-now theme gains attention for ads; historically correct paintings of century-old customs feature copy for Nescafé. *il Ptr Ink* 215:45 Je 21 '46

Language, style, etc.

ABC rules (three only) for Latin-American copy writing. L. G. Dillon. *Ptr Ink* 215:81-2+ Je 21 '46
Be sure it's clear. W. R. Mason. *Ptr Ink* 216:74 S 20 '46
Careful thinker, lucid writer. W. R. Bowler. *Ptr Ink* 215:156 Ap 26 '46
He learned about Latin-American Spanish the hard way; insurance publisher uses North American translator. R. W. Osler. *Ptr Ink* 215:69 Ap 19 '46
More about writing. M. Wiseman. *Adv & Sell* 39:92+ F '46
Right across the ditch. H. Halsell. *Adv & Sell* 38:44 N '45
Where's your grammar? she's dead. J. Barnettson. *Ptr Ink* 214:164 Ja 25 '46

Moving picture tie-in

How movies provide promotion for products. B. de Baltazar. *il Ptr Ink* 217:42-3 O 11 '46
Royal Crown opens biggest movie tie-up, featuring Bing Crosby. *il Ptr Ink* 214:124 Ja 25 '46

News appeal

News angles give life to run-of-mine ads. J. Williams. *il Ptr Ink* 217:39-40 N 1 '46

Numerals

Numbers are good copy; B & W advertising shows figures need not be cold. C. M. Neighbors. *il Ind Marketing* 31:43+ Je '46

Premium offers

Featuring the premium in printed advertising. *il Ptr Ink* 216:55-6+ J1 5 '46
Premium users and their offers. *il Ptr Ink* 215:83-5+ My 10 '46

Price quoting

Price, an essential element in copy. C. J. Swan. *Ptr Ink* 217:37-8+ O 18 '46
Shall we display and advertise price? public says yes! *Sales Management* 56:46+ F 15 '46

Quality appeal

High-priced items using hidden product provide dramatic theme; Talon fasteners. *Ptr Ink* 216:60 Ag 9 '46
Maker of raw material controls use of product through consumer advertising; Celanese plastics corp. *il Ptr Ink* 216:42-3 J1 26 '46

Reason appeal

News in industrial advertising. J. O. Harte. *Ptr Ink* 217:40-1 O 18 '46
Tell me quick and tell me true (or else, my love, to hell with you!) satire. V. O. Schwab. *Adv & Sell* 39:64 Mr '46

Revision

Some clients always rewrite copy. C. Rondomanski. *Ptr Ink* 216:60 S 13 '46

Romantic appeal

Kissing is a business; romantic antics in our national ads. F. J. Ostler. *il Adv & Sell* 38:50+ D '45

Safety appeal

Accident that didn't happen; Bear mfg. company's 1946 plans. *il Ind Marketing* 31:60+ My '46
Little man in checked coat to sell driving safety; Raybestos has abandoned scare approach. *il Sales Management* 57:75-6+ Ag 1 '46
Safety has a wide sales appeal. C. D. Murphy. *il Ptr Ink* 214:30+ Ja 11 '46

Service appeal

Link-Belt sells company as symbol of quality from one source supply. G. D. Crain, jr. *il Ind Marketing* 31:29+ Ja '46

Sex appeal

Sex angle used to sell toiletries to men. *il Ptr Ink* 217:44 N 1 '46

Shorthand

Shorthand ad copy proves effective for Max Schling. *Ptr Ink* 216:110 S 6 '46

Special offers

Advantages and disadvantages of special deals; advice on use of word free. *il Ptr Ink* 215:27-9 Ap 12 '46
Combination offers. *il Ptr Ink* 215:42-3 My 3 '46
Special offers to introduce new products; from price reduction to trial packages. *il Ptr Ink* 215:40-1 Ap 26 '46

Sports appeal

Public's interest in sports reflected in ad campaign. A. P. Bondurant. *il Ptr Ink* 217:40 O 11 '46

Testimonials

Study shows stamps of approval influence women in buying; 62.4% of respondents to Good Housekeeping survey say product endorsements guide selection. *Ptr Ink* 213:157 D 7 '45

Themes

Don't abandon sales themes just because they bore you! *Sales Management* 57:80 () 1 '46
Industrial copy should feature a basic sales idea. J. T. Chirurg. *il Ptr Ink* 216:34-6 Ag 2 '46
Power of reality in advertising; real-life situations as basic topics. R. E. M. Morris. *Adv & Sell* 38:33-4+ N '45
What can you say in advertising if you have nothing to sell? five rules for small manufacturers. *il Sales Management* 57:123 N 1 '46

Use appeal

Advertising broadens opportunity to sell new brake linings; negative fear appeal gives place to positive. *Ptr Ink* 215:123 My 3 '46
Feature function in industrial ads to up their pulling power; how-and-why copy sells dial indicators and gages to technical audiences. T. A. Hunt. *il Ptr Ink* 213:36+ D 21 '46
Giddings & Lewis advertises field performance facts. E. K. Morgan. *il Ind Marketing* 30:48-9 N '45
Women read ads for facts! J. Kift. *Ptr Ink* 216:33-4 S 6 '46

ADVERTISING copy writers

Advertising men can have literary careers. W. A. Lowen. *ptrs Ptr Ink* 213:22-3 N 23 '45
Can you write? M. Wiseman. *Adv & Sell* 38:69+ D '45
Copywriter's job. M. Wiseman. *Adv & Sell* 38:62+ N '45
Cub answers the grizzlies. E. Gramm. *Ptr Ink* 214:160 F 22 '46
Handling the copy cub. C. V. Walker. *Ptr Ink* 213:50+ N 16 '45
How to become (and remain) an industrial copy writer; ten helpful tips. R. A. Sholl, jr. *Ptr Ink* 214:58+ Ja 18 '46
How to get copy-writing experience, maybe a job. M. Abbott. *Ptr Ink* 215:48+ Ap 5 '46
It takes all kinds; cartoons. B. Owen. *Ptr Ink* 215:42-3 My 24 '46
Listen, McCarthy, admen can be trained; suggesting establishment of advertising agency at some university. M. Goldgar. *Ptr Ink* 213:32+ N 16 '45
More about writing. M. Wiseman. *Adv & Sell* 39:92+ F '46
New York ain't America; New York copy writers. L. C. Flaherty. *Ptr Ink* 213:124 D 23 '45
Organizing an advertisement. M. Wiseman. *Adv & Sell* 39:78+ S '46
P is for Poochey: W D Y T. *Ptr Ink* 217:77-8 O 11 '46
Random thoughts of a copy man. J. H. Rogers. *Ptr Ink* 216:108 Ag 30 '46
Rx for New Yorkitis. C. Helm. *Ptr Ink* 214:153 F 8 '46
Salesman asks; why don't copy writers go out and sell the product? R. W. Lake. *Ptr Ink* 216:29-31 Ag 30 '46

ADVERTISING copy writers—Continued

Should only women write copy for women? K. Millard. *Ptr Ink* 216:35 J1 19 '46; Reply (Let's keep sex out of this). V. S. Francis. Reply (Women's work is never won). B. Kellogg. 216:46 Ag 2 '46; Reply (Run for cover, Mr Millard!) H. Bernstein and others. 216:57-8+ Ag 16 '46; Reply (Writing advertising isn't a matter of sex!) M. Brown. 216:58+ Ag 23 '46
Stick to the facts and ignore the frills. W. Weir. *Adv & Sell* 38:50+ N '45
Today's copy writers are getting soft. J. D. Woolf. *Ptr Ink* 216:36-7 J1 12 '46
Would-be copy writers must take aptitude test; part of Cincinnati club's help for veterans. *Ptr Ink* 214:27 Mr 29 '46
You, and people. M. Wiseman. *Adv & Sell* 39:122+ Ja '46

ADVERTISING council

Have we failed to sell peace? M. G. Rollins. *Adv & Sell* 39:112 Ap '46
New Advertising council campaign aims to relieve shortage of nurses. *Ptr Ink* 215:44+ My 24 '46
What the Advertising council means to industrial marketing. C. B. McDonough. *Ind Marketing* 31:55-6+ Je '46
Young re-elected chairman. *Ptr Ink* 214:124 Mr 15 '46

ADVERTISING departments

Ad clinic for non-advertising personnel proves popular; U.S. Rubber division home-office dress parade of its advertising and sales-promotion program. R. Hanes. *Ptr Ink* 215:23-6 Ap 12 '46

ANA analyzes advertising setup as part of company organization. *Sales Management* 57:46 J1 15 '46

Bakelite's advertising organization chart. *Ind Marketing* 30:92 D '45

Broadening functions of advertising charted by ANA; study of 202 company advertising departments. *Ptr Ink* 215:46 Je 28 '46

Did we or didn't we get our ad budget approved? T. Marvin. *Ind Marketing* 31:70+ Mr '46

How one industrial supplier reorganized for postwar sales; Chase bag company centralizes advertising, sales promotion, publicity, market research in one department. J. P. Grady. *Ind Marketing* 31:27-8+ Ag '46

Improving industrial design through the advertising department. J. G. Jondeleit. *Ind Marketing* 31:33 Mr '46

New responsibilities for the advertising department; should become creative service center, help management with merchandising problems. H. E. Fry. *Ptr Ink* 216:36-7 Ag 30 '46

Opportunity for advertising to promote better employee relations. W. F. Rockwell. *Ind Marketing* 31:62+ Ap '46

Study on organization of the advertising function. 173p Assn. of National Advertisers, 285 Madison av, New York 17 '46

Top management less active in selection of media; study of executives responsible for selecting the list shows more authority given advertising departments. *Ptr Ink* 215:33-4+ My 17 '46

What the advertising manager can do to help employee relations. L. H. Hill. *Ind Marketing* 31:31-2+ My '46

Why Esso advertising men spend half their time in the field. R. M. Gray. *Sales Management* 57:48+ J1 15 '46

See also

Advertising managers

ADVERTISING displays

Designing with acrylics; some considerations. D. A. Rothrock. *Ind Mod Packaging* 19:112-15 F '46

How to cut waste in dealer displays. N. J. Leigh. *Adv & Sell* 39:36+ F; 52+ Mr '46
Mammoth acrylic display dome; in downtown Detroit, carrying out Ford slogan. *Ind Mod Plastics* 24:106-7 O '46

Premiums in plastics. C. A. Breskin. *Sci Am* 174:158-60 Ap '46

Too good to be true; Imitation food display company; Mary Inman's studio. L. H. Singer. *Adv & Sell* 38:93 D '45

Vitalized blue flame for display. D. W. Frye. *Ind Gas Age* 96:25 D 27 '45; Same. *Am Gas Assn Mo* 28:19 Ja '46

ADVERTISING ethics

Advertising is already regulating itself on a big scale through the Better business bureaus; what more is needed? E. L. Greene. *Ptr Ink* 214:40+ F 8 '46

Before advertising can regulate itself; questions to be faced. *Ptr Ink* 213:21-2 D 21 '45

Confucius had a word for it. S. Hopper. *Ind Marketing* 31:43-4 Ag '46

Consumer has his say on advertising code. J. E. Rooney. *Ptr Ink* 214:50 Mr 15 '46

Consumer is a jerk! hence responsible for offensive advertising. H. G. Sawyer. *Ptr Ink* 214:23-5 Mr 1 '46; Reply (To believe that the consumer is a jerk is dangerous doctrine). R. L. Edsall. 214:44+ Mr 15 '46; Discussion. 214:73-6 Mr 22 '46

Credit jewelers adopt fair trade practice rules. *Ptr Ink* 215:92 Je 28 '46

Drug, cosmetic and tobacco ads are greatest offenders. *Ptr Ink* 214:23-4 F 22 '45

How is your advertising advertising advertising? J. Barnetson. *Ptr Ink* 215:45 My 10 '46

How sensitive is the conscience of advertising? J. Benson. *Ptr Ink* 215:146 Je 21 '46

Hughes fight tightens administration of Hollywood code on advertising. L. F. Thomann. *Ptr Ink* 216:122 S 13 '46

If you were appointed czar of advertising, where would you start a reform movement; with the advertiser, agency or publisher? Printers' Ink jury of marketing. *Ptr Ink* 214:26-7 F 15 '46

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AMERICAN airlines, inc.

Annual report. Comm & Fin Chr 163:3125 Je 10 '46

CAB decision on AA-MCA merger will establish important precedent. Aviation N 4:34 N 19 '45

Debentures and preferred stock offered. Comm & Fin Chr 163:3278 Je 17 '46

Merger of AA, MCA meets opposition. Aviation N 4:42 N 12 '45

Stock offered. Comm & Fin Chr 163:1997-8 Ap 15 '46

AMERICAN and British-Commonwealth association

A. B. C. the work of the American and British-Commonwealth association. W. E. Simmet. Assn of Sp Lib & Inf Bur Proc 1945:43-4

AMERICAN and foreign insurance company
Golden anniversary. Spectator (Property ed) 12:20 S 26 '46

AMERICAN and foreign power company, inc.
Annual report. Comm & Fin Chr 163:3126 Je 10 '46

Earnings on upgrade. Barron's 26:7 O 28 '46

New plan. Comm & Fin Chr 164:1784 O 10 '46

New plan. O. Ely. Pub Util 38:556-7 O 24 '46

AMERICAN association for the advancement of science

AAAS buys Washington building site. il plan Science 103:591-2 My 10 '46

Audit of financial records, 1944. F. R. Moulton. Science 103:250-3 Mr 1 '46

Meeting, St Louis, March 27-29; Science exhibition. Science 103:262-70, 273-9 Mr 1 '46

Meeting, one hundred twelfth, St Louis. Science 103:506-24 Ap 26 '46

Officers, 1946. Science 103:9 Ja 4 '46

112th convention, St Louis. Chem & Eng N 24:1054-7 Ap 25 '46

Program, 23th, Gibson Island conference, June 17-Aug. 23, 1946. Science 103:259-61 Mr 1 '46; Same. Chem & Eng N 24:349-51 F 10 '46

Program of Section K for the St Louis meeting, March 27-30. B. L. Melvin. Science 103:105-6 Ja 25 '46

Revision of the Association's constitution. O. W. Caldwell and others, eds. Science 103: 245-50 Mr 1 '46

AMERICAN association for the promotion of science, literature, and the arts

West Point and the AAAS. S. Forman. Science 104:47 JI 19 '46

AMERICAN association of advertising agencies

4-A members look ahead to "distribution or bust"; 28th annual meeting, New York. Ind Marketing 31:47+ My '46

AMERICAN association of cereal chemists

Annual meeting, 31st, Niagara Falls, May 13-16. Chem & Eng N 24:1529-30 Je 10 '46; Food Ind 18:892+ Je '46; Can Chem & Process Ind 30:34+ Je '46

AMERICAN association of industrial physicians and surgeons

Annual meeting, 31st. Ind Med 15:479 Ag '46

Certification of physicians and surgeons in industry. E. C. Holmblad. Ind Med 14:921-3 N '45

Occupational medicine; retrospect and prospect. M. N. Newquist. Ind Med 15:509-10 S '46

AMERICAN association of insurance general agents

Annual convention, Atlanta. Nat Underw 50:1+ My 2; 3+ My 9 '46

AMERICAN association of oilwell drilling contractors

Annual meeting, 6th, San Antonio, Oct. 1-2. Oil & Gas J 45:58-9+ O 12 '46; Nat Pet N 38:13 O 9 '46

Field safety program. Pet Eng 17:88 D '45

AMERICAN association of passenger traffic officers

Annual meeting, Chicago, Feb. 14-15. Ry Age 120:404-6 F 23 '46

AMERICAN association of petroleum geologists

Annual meeting, Chicago. Oil & Gas J 44: 78, 83-4+ Ap 6 '46

Annual meeting, 31st, Chicago, April 1-4. Am Assn Pet Geologists Bul 30:738-301 My '46

Membership list. Am Assn Pet Geologists Bul 30:361-454 Mr '46

AMERICAN association of railroad superintendents

Reports of committees. il Ry Age 121:44-7 JI 13 '46

AMERICAN association of state highway officials

Annual meeting, Oklahoma City, Jan. 29-Feb. 1. Eng N 136:253-4, 358-60 F 14, Mr 7 '46; Concrete 54:2-4+ Mr '46; Roads & Svs 89: 72-4+ Mr '46

Joint cooperative committee, Associated general contractors of America and American association of state highway officials, meeting, Salt Lake City, June 10. Roads & Svs 89:97-8+ JI '46

- AMERICAN association of textile chemists and colorists**
One hundred and forty-eighth meeting of the Research committee. *Am Dyestuff Rep* 35:494-5 O 21 '46
President's corporate membership dinner. *Am Dyestuff Rep* 35:90-5 F 25 '46
Victory convention, New York, Jan. 3-5. *Am Dyestuff Rep* 35:1-42 Ja 14 '46; *Chem & Eng N* 24:176 Ja 25 '46; *Oil Paint & Drug Rep* 149:7+ Ja 7 '46; *Textile World* 96:129+ Ja '46
- Laboratories**
A.A.T.C.C. laboratories at the Lowell textile institute. *Am Dyestuff Rep* 35:319-22 Jl 1 '46
- AMERICAN association of university teachers of insurance**
Annual meeting, Cleveland, Jan. 25. *Nat Underw* 50:1+ Ja 31 '46; *Nat Underw (Life ed)* 50:1+ F 1 '46; *Weekly Underw* 154:312 F 2 '46
- AMERICAN bank note company**
Selected companies, with an open road to higher earnings and dividends. *Mag of Wall St* 77:757-8 Mr 30 '46
- AMERICAN bankers association**
A.B.A. convention; excerpts from principal addresses. *Burroughs Clearing House* 81:17-23 O '46
A.B.A. holds executive session and elects new officers. *Banking Law J* 62:841-58 N '46
A. B. A. works and plans; summaries of departmental reports. M. B. Leach. *Banking* 39:54-6+ O '46
Annual convention, 72d, Chicago, Sept. 23-25. *Banking* 39:48-53+ N '46; *Comm & Fin Chr* 164:1777+ O 10 '46
New officers. *pors Burroughs Clearing House* 30:3-4 N '45
New president outlines plans. C. W. Bailey. *Comm & Fin Chr* 164:1790 O 10 '46
- Country bank operations commission**
Chicago meeting; committee members. *Banking* 38:54-5 D '45
Plans new projects at Detroit meeting; with list of members. *Burroughs Clearing House* 30:3 Je '46
- Small business credit commission**
Accent on competence. *Banking* 38:118-20 My '46
Banking's own post-war product. J. L. Cooley. *Banking* 38:38-40+ N '45
- Trust division**
50th anniversary; with names of past presidents. *Trusts & Estates* 83:375-7, 378-9 O '46
New officers. *Trusts & Estates* 83:373-4 O '46
Proceedings of Pacific coast and Rocky Mountain states trust conference, Los Angeles, Aug. 7-9. *Trusts & Estates* 83:151-8, 161-8, 253-6, 258-66 Ag-S '46
Proceedings of 27th mid-winter trust conference, New York, Feb. 4-6. *Trusts & Estates* 82:161-216 F '46; *Banking* 38:38-41 Mr '46
- AMERICAN bar association**
Push N.A.L.U. and Bar cooperation. *Nat Underw (Life ed)* 50:1 Jl 26 '46
- Insurance section**
Annual meeting, Atlantic City, Oct. 28-30. *East Underw* 47:32 N 1 '46; *Nat Underw* 50:4+ O 31; 3+ N 7 '46; *Nat Underw (Life ed)* 50:1+ N 1; 4 N 8 '46; *Weekly Underw* 155:1066-7 N 2 '46
Annual meeting, Cincinnati, Dec. 16-19. *East Underw* 46:34-6+ D 21 '45; *Nat Underw* 49:3+ D 20 '45; *Nat Underw (Life ed)* 49:3+ D 21 '45
- Real property, probate and trust law sections**
Annual meeting, Cincinnati, Dec. 17-18. *Trusts & Estates* 82:21-105 Ja '46
- AMERICAN book center for war devastated libraries, inc.**
American book center for war devastated libraries, inc. *Science* 104:110 Ag 2 '46
American book center for war devastated libraries. K. R. Shaffer. *Chem & Eng N* 24:2340-1 S 10 '46
- AMERICAN brake shoe company**
Annual report. *Comm & Fin Chr* 163:2286 Ap 29 '46
- AMERICAN broadcasting company**
ABC to offer stock to public, affiliates to aid expansion. *Ptr Ink* 215:140 My 3 '46
Coming attraction: ABC issue; Edward J. Noble's big plans. *Bsns W* p46+ Je 29 '46
- AMERICAN builder (periodical)**
B. H. Wambolt joins staff; Sterling H. Albert becomes eastern editor. *Am Bld* 68:77 Ag '46
- AMERICAN bureau of shipping**
Officers elected at 84th annual meeting, New York, Feb. 5. *Marine Eng* 51:148 Mr '46
- AMERICAN buslines**
American buslines; what's behind the name. *Am map Bus Transportation* 25:45-7 My '46
- AMERICAN by-product coke institute**
Annual meeting, 1st, Absecon, N.J. June 17-18. *Iron Age* 157:110-11 Je 27 '46; *Chem & Eng N* 24:1804 Jl 10 '46
- AMERICAN can company**
Annual report. *Comm & Fin Chr* 163:1021 F 25 '46
Financial position. H. S. Coffin. *Mag of Wall St* 77:631 Mr 2 '46
- AMERICAN car and foundry company**
Annual report. *Comm & Fin Chr* 164:550 Jl 29 '46
- AMERICAN ceramic society**
Abstracts of papers read at annual convention. *Cer Ind* 46:55-96+ Je '46
Annual meeting, 48th, Buffalo, April 28-May 1. *Brick & Clay Rec* 108:48-9 Ap; 37-41+ My '46
Annual meeting, 48th, Buffalo; with abstracts of papers. *Cer Ind* 46:54-6 My '46
Building for the Society. C. F. Tefft. *Am Cer Soc Bul* 25:17 Ja 15 '46
Ceramic world looks to America. C. F. Tefft. *Am Cer Soc Bul* 25:151 Ap 15 '46
Corporation members. *Am Cer Soc Bul* 25:214-32 Je 15 '46
Forty-eighth annual meeting; officers; photographs; committees; president's report. *Am Cer Soc Bul* 25:173-90 My 15 '46
Forty-eighth annual meeting program. *Cer Ind* 46:80+ Ap '46
Forty-eighth annual meeting program; with abstracts of papers and author index. *plan Am Cer Soc Bul* 25:119-46 Ap 15 '46
Membership roster. *Am Cer Soc Bul* 25:381-418 O 15 '46
- Design division**
History of the design division of the American ceramic society. *Am Cer Soc Bul* 25:352 S 15 '46
- Finance**
Financing the Society. C. F. Tefft. *Am Cer Soc Bul* 25:101 Mr 15 '46
- Glass division**
Annual meeting, 48th, Buffalo; program. *Glass Ind* 27:182-3+ Ap '46
Annual meeting, 27th, Buffalo, April 28-May 1. *Glass Ind* 27:285-8+ Je '46
Glimpses of the Glass division's first twenty-five years. S. R. Scholes. *Am Cer Soc Bul* 25:41-6 F 15 '46
Meeting, Columbus, Sept. 13-14. *Glass Ind* 27:497-9+ O '46
- AMERICAN chemical society**
ACS candidates for 1947. *Chem & Eng N* 24:2745-6+ O 25 '46
ACS predoctoral fellowship awards. *Chem & Eng N* 24:1485-6 Je 10 '46
Amendments to the ACS constitution; report of advisory committee. *Chem & Eng N* 24:737-8+ Mr 25 '46
Charles Lathrop Parsons and the American chemical society. E. R. Weidlein. *Chem & Eng N* 24:1206-7 My 10 '46
Chemical group opens clearing houses for chemical engineers. *Iron Age* 158:167 O 10 '46
Comments on constitutional amendments to be considered at Atlantic City meeting. P. K. Frolich. *Chem & Eng N* 24:626+ Mr 10 '46

AMERICAN chemical society—Continued

- Discussion of the Kalamazoo amendment. S. R. Buc. Chem & Eng N 24:794 Mr 25 '46
- Does the membership at large control Society affairs? C. L. Parsons. Chem & Eng N 24:624-5 Mr 10 '46
- Local sections of the American chemical society. R. F. Gould. il plans Chem & Eng N 23:2186-8, 2331-3; 24:57-9, 156-60+, 352-4, 484-6, 629-31+, 782-5, 1916-18 D 10 '45-Mr 25, JI 25 '46
- Meeting, 109th, Atlantic City, April 8-12. Oil Paint & Drug Rep 149:7+ Ap 15 '46; Chem & Eng N 24:1040-53, 1223-42 Ap 25, My 10 '46; Chem Ind 58:782-4 My '46
- Meeting, 110th, Chicago, Sept. 9-13. Can Chem & Process Ind 30:45-8 O '46; Chem Ind 59:658-60 O '46; Oil Paint & Drug Rep 150:5-4 S 16 '46; Chem & Eng N 24:2456-77 S 25 '46
- Minutes, board of directors meeting, Dec. 10, 1945. Chem & Eng N 24:9-12 Ja 10 '46
- Officers, committees, and student affiliate chapters. Chem & Eng N 24:1536-40 Je 10 '46
- Official reports, Chicago meeting, September 1946. Chem & Eng N 24:2643-66 O 10 '46
- Official reports for the year 1945. Chem & Eng N 24:513-28 F 25 '46
- One hundred and tenth meeting; with abstracts of papers of interest to rubber industry. India Rubber World 115:78-82 O '46
- Preliminary program, Atlantic City meeting April 8-12, 1946. Chem & Eng N 24:16+ Ja 10 '46
- Program of Atlantic City meeting, April 8-12. plan Chem & Eng N 24:632-50 Mr 10 '46
- Program of the Chicago meeting; September 9 to 13, 1946. Chem & Eng N 24:2043-68+ Ag 10 '46
- Proposed amendments to the constitution of the ACS. Chem & Eng N 24:1769-70+ JI 10 '46
- Report of the committee on local councillor representation. Chem & Eng N 23:2302+ D 25 '45
- Symposia feature 110th ACS meeting. Chem & Eng N 24:2180-2 Ag 25 '46
- Symposium on some questions of professional and economic status. bibliog Chem & Eng N 24:1648-65 Je 25 '46

Chicago section

- Chicago section of ACS celebrates 50th anniversary. M. H. Arveson and others. Chem & Eng N 23:1946-50 N 10 '45
- Chicago technical conference. Chem & Eng N 23:2208-9 D 10 '45

Dayton section

- Dayton section observes 15th anniversary, Feb. 9. Chem & Eng N 24:468-9 F 25 '46

Indiana section

- Indiana section celebrates 40th anniversary, Indianapolis, Feb. 8. Chem & Eng N 24:470-1 F 25 '46

Petroleum division

- Meeting, Atlantic City, April 8-12; abstracts of papers. Nat Pet N 38 pt 2:R333-6 My 1 '46; Pet Refiner 25:164+ My '46

Pittsburgh section

- Pittsburgh section reorganizes. Chem & Eng N 24:142+ Ja 25 '46

Publications

- Local section publications of the ACS. R. F. Gould. Chem & Eng N 24:156-60+ Ja 25 '46

Rubber division

- Division of rubber chemistry meeting, Chicago, Sept. 11-13; abstracts of papers. Rubber Age 159:571-8 Ag '46; India Rubber World 114:667-72+ Ag '46
- Spring meeting, Atlantic City, April 10-12; abstract of papers. Rubber Age 58:715-23 Mr '46; India Rubber World 113:809-17 Mr '46
- AMERICAN chicle company**
American Chicle vs. Wrigley. R. Carleson. il Mag of Wall St 79:141-3+ N 9 '46
- AMERICAN college of life underwriters**
Elect trustees, officers. Nat Underw (Life ed) Daily ed 50:38 S 12 '46

- Recommend CLU award for 120 candidates; conferment at Cleveland. East Underw 47:8+ S 6 '46
- Report on activities. S. S. Huebner. Nat Underw (Life ed) Daily ed 50:48 S 12 '46
- Results of C.L.U. exams. Nat Underw (Life ed) 50:7+ Ag 2 '46

AMERICAN concrete institute

- Annual meeting, 42d, Buffalo, Feb. 18-21. Eng N 136:309, 427-9 F 28, Mr 21 '46; Am Concrete Inst J 17:supl-17 Ap '46; Concrete 54:18+ Ap '46; Rock Prod 49:105+ Ap '46

AMERICAN concrete pipe association

- Annual meeting, Chicago, April 11-12. Rock Prod 49:130-3 My '46
- Annual meeting, 38th, Chicago, April 11-12. Concrete 54:14-16+ My '46

AMERICAN congress on surveying and mapping

- Annual meeting, 6th, Washington, D.C. June 28-29. Eng N 137:19+ JI 11 '46

AMERICAN council on education

- Country-wide survey of pharmaceutical education. Science 104:32 JI 12 '46

AMERICAN crystal sugar company

- Stocks with leverage possibilities. Mag of Wall St 78:395 JI 6 '46

AMERICAN culture (periodical)

- Luxury magazine. Bsns W p32 Ap 6 '46

AMERICAN cyanamid and chemical corporation

- Cyanamid sales executives strike pay dirt in monthly seminars. A. J. Campbell. Sales Management 55:125-6 N 15 '45

AMERICAN drug manufacturers association

- Annual meeting, 34th. Oil Paint & Drug Rep 149:7+ My 13 '46

AMERICAN electroplaters' society

- Annual meeting, 33d, Pittsburgh. Metal Finishing 44:280-7+ JI '46; Iron Age 158:58-62 JI 25; 68-71 Ag 8 '46

AMERICAN engineering company

- How to get a firm for free. Fortune 34:152+ S '46

AMERICAN export lines, inc.

- Street grows ship-conscious. Bsns W p31-2+ My 25 '46

AMERICAN federation of labor

- A.F.L. and Lewis bid for power; return of U.M.W. leader to Federation's fold. Bsns W p86+ F 2 '46

- A.F.L. attacks C.I.O. Bsns W p82+ Ag 31 '46

- AFL demands firmness toward Russia. W. Green. Comm & Fin Chr 164:1378+ S 12 '46

- AFL firm against Sovietism. W. Green. Comm & Fin Chr 164:1545+ S 26 '46

- AFL responsibilities. H. S. Truman. Comm & Fin Chr 164:1785 O 10 '46

- A.F.L. wins Coast victory in California cannery elections. Bsns W p84-6 S 7 '46

- Criticism of C.I.O.; Gallup poll. Iron Age 158:91+ O 3 '46

- Objectives of AFL. W. Green. Comm & Fin Chr 164:1933+ O 17 '46

- Program for peace. Bsns W p100+ O 19 '46

- Watch of the A.F. of L. Fortune 33:81 Mr '46

Library

- American federation of labor library. E. K. McMahon. Special Lib 37:104-6 Ap '46

AMERICAN federation of musicians

- Petrillo again; ban on foreign music broadcasts and musician-quota demand. Bsns W p84-6 Ja 5 '46

- Petrillo defiant. Bsns W p98 Ap 20 '46

- Petrillo scores major victory. Bsns W p86 My 4 '46

- Truman signs bill to curb Petrillo. Comm & Fin Chr 163:2272 Ap 25 '46

AMERICAN foundrymen's association

- Annual meeting, 50th, Cleveland, May 6-10. Steel 118:62-3 My 13 '46; Iron Age 157:54-60 My 16 '46; Foundry 74:82-7+ Je; 110-13+ JI '46; Ind Marketing 31:39+ Je '46

- Chapters hold election of officers for 1946-47 period. Iron Age 158:150-4 S 12 '46

- Golden jubilee meeting; program, committee members; exhibitors, awards. Foundry 74:134-47 My '46; Iron Age 157:58-64 My 2 '46

AMERICAN foundrymen's association—Cont.

New officers, directors. Foundry 74:170+ Je '46
Serves industry for 50 years. *il* Foundry 74:148-51+ My '46

AMERICAN gas and electric company
American gas keeps old Central system. *Elec World* 125:83 Ja 5 '46

AMERICAN gas and electric service corporation
High voltage line; power transmission tests to be made. *il* *Bsns W* p48+ Ja 5 '46

AMERICAN gas and power company
Amended plan approved. *Comm & Fin Chr* 163:2149 Ap 22 '46
May alter plan. *Barron's* 26:7 Ap 8 '46

AMERICAN gas association

A.G.A. at your service; outline of Association's activities. *Am Gas Assn Mo* 28:170-1 Ap '46

Annual convention, 28th, Atlantic City, Oct. 7-11. *Am Gas Assn Mo* 28:467-72+ N '46; *Gas Age* 98:21-41 O 31 '46; *Pub Util* 38:622-8 N 7 '46; *Sales Management* 57:102 N 1 '46; *Am Gas J* 165:11-15+ N '46

Annual meeting, 27th, New York, Oct. 24-25. *Am Gas Assn Mo* 27:480-2 N '45; *Am Gas J* 163:13-18+ N '45; *Gas Age* 96:41-9 N 15 '45
Food service industry cooperation between the Food service equipment industry and the American gas association. *F. H. Trembly, jr. Am Gas Assn Mo* 27:554-5+ D '45; Same. *Am Gas J* 163:41-2 D '45

Gas sales promotion program. *D. A. Hulcy. il Am Gas Assn Mo* 28:145-8+ Ap '46; Same. *Am Gas J* 164:9-11 Ap '46; Same. *Gas Age* 97:22-4 Ap 4 '46

Going forward with research and promotion. *E. R. Acker. Am Gas Assn Proc* 1945:16-18
Industrial and commercial hall of flame instituted. *Am Gas J* 164:22 Ap '46

Industry mobilized; president's address at the A.G.A. annual meeting. *J. F. Robinson. Am Gas Assn Mo* 27:475-9+ N '45; Same. *Gas Age* 96:51-3 N 15 '45; Same. *Am Gas Assn Proc* 1945:12-15

Membership list as of January 1, 1946. *Am Gas Assn Mo* 28:supl-56 Mr '46
1945-1946 officers and section chairmen; portraits. *Gas Age* 98:93 O 3 '46

Program for 1946 convention. *Gas Age* 98:23-6+ S 19 '46

Residential gas section plans for 1946. *J. J. Quinn. Am Gas Assn Mo* 28:79-81 F '46

Technical section, an important tool of the gas industry. *L. J. Eck. Gas Age* 97:39-40+ Ja 24 '46

Appliance testing laboratory

A.G.A. laboratories activities. *Am Gas J* 164:44 Ap '46

Laboratories' expansion program. *H. J. Hense. il Am Gas Assn Mo* 28:42-3 Ja '46

Laboratories open research center. *il plan Am Gas Assn Mo* 28:379-80 S '46

Laboratories' operations mount. *Am Gas Assn Mo* 28:433-4 O '46

Performance check at A.G.A. laboratories; illustrations with text. *Am Gas Assn Mo* 28:208-9 My '46

Underwriting gas appliance progress. *Am Gas Assn Mo* 28:51-2 F '46

Natural gas department

Spring meeting, Cincinnati, May 7-8. *il Gas Age* 97:17-21 My 30 '46; *Oil & Gas J* 45:72 My 11 '46; *Am Gas Assn Mo* 28:247-51 Je '46; *Am Gas J* 164:16-18+ Je '46

AMERICAN gas association monthly (periodical)

As the French see us; editorial from *Journal des usines à gaz*, March 15, 1946. *Am Gas Assn Mo* 28:272-3 Je '46

AMERICAN gear manufacturers association
Annual meeting, Chicago, Oct. 27-30. *Steel* 119:66 N 4 '46

Annual meeting, 30th, Hot Springs, June 3-5. *Iron Age* 157:60-3 Je 13 '46; *Mach* 52:164-5 Jl '46

AMERICAN home products corporation
Gain in earnings likely. *Barron's* 25:6 N 26 '45

Thumbnail stock appraisal. *Mag of Wall St* 78:20 Ap 13 '46

AMERICAN hospital association**Library**

Bacon library of the American hospital association. *H. V. Pruitt. Special Lib* 37:79-81 Mr '46

AMERICAN industrial radium and X-ray society

Radiographic studies of metals and materials subject of meeting, Cleveland, Feb. 6-8. *Steel* 118:128+ F 18 '46

AMERICAN institute for property and liability underwriters

American institute for property and liability underwriters. *J. A. North. East Underw* 46:60 D 14 '45

C.P.C.U.'s reelect national officers at Chicago meeting. *Nat Underw* 50:4 O 24 '46
Stellwagen president; Warfield named to board; forty-two students win CPCU designation. *East Underw* 47:24 Ag 9 '46; *Nat Underw* 50:3+ Ag 8 '46

AMERICAN institute of accountants

Report of the president. *S. J. Broad. J Account* 80:425-7 D '45

Awards

Annual Institute awards. *J Account* 80:492 D '45

AMERICAN institute of actuaries

Annual meeting, Atlantic City. *Nat Underw* (Life ed) 49:6 N 16 '45

Spring meeting, Chicago. *Nat Underw* (Life ed) 50:1+ Je 14 '46

AMERICAN institute of architects

Annual convention, 78th, Miami Beach, May 8-10. *Arch Forum* 84:8-9 Je '46; *Arch Rec* 100:142+ Jl '46

AMERICAN institute of banking

Annual convention, 44th, Cincinnati. *Banking* 39:66+ Jl '46; *Am Inst Banking Bul* 28:2-25 Jl '46

Developing leadership ability; program of the A.I.B. *J. L. Dart. Am Inst Banking Bul* 27:7-9 O '45

Farewell 22 East 40 street. *il Am Inst Banking Bul* 28:7-9 Ja '46

National committee reports. *Am Inst Banking Bul* 27:30-2 O '45

National committee reports. *Am Inst Banking Bul* 28:23-5 Jl '46

New A.I.B. textbooks. *Banking* 39:120 S '46

AMERICAN institute of biology (proposed)

Proposal for organization to serve interests of biologists. *R. Chambers and J. S. Nicholas. Science* 103:692 Je 7 '46

AMERICAN institute of chemical engineers

Convention, San Francisco, August 25-28. *Chem & Eng N* 24:2336-9 S 10 '46; *Oil*

Paint & Drug Rep 150:7+ S 2 '46

Convention breaks attendance record at Chicago. *Chem & Eng N* 24:44-7 Ja 10 '46

First postwar convention, Chicago, Dec. 16-19. *Chem Ind* 58:66-8 Ja '46

Regional meeting, Houston, March 31-April 3. *Chem & Eng N* 24:1062-3 Ap 25 '46

Regional meeting in New York, Feb. 27-28. *Chem & Eng N* 24:779-80 Mr 25 '46

AMERICAN institute of chemists

AIC gold medal presented to Russell. *Chem & Eng N* 24:1527 Je 10 '46

AMERICAN institute of electrical engineers

Directors take action to broaden activities. *il Elec Eng* 65:269-70 Je '46

Officers and committees for 1946-47; local sections and student branches. *Elec Eng* 65:478-83 O '46

Pacific coast meeting, Seattle, Aug. 27-30. *Elec West* 97:87-9 S '46; *Elec Eng* 65:529-31 N '46; *Elec World News* ed 126:5 S 7 '46

Planning subcommittee issues progress report on study of organization of engineering profession. *Elec Eng* 65:169-73 Ap '46

Report of the Board of directors. *Elec Eng* 65:331-50 Jl '46

Section and branch activities, annual report for 1945-46; tabulation. *Elec Eng* 65:352-4 Jl '46

Summer meeting, Detroit, June 24-28. *Elec Eng* 65:396-407 Ag-S '46; *Elec World* 126:70-6, 83-4 Jl 6 '46

Winter convention program; with abstracts of papers. *Elec Eng* 65:26-35 Ja '46

AMERICAN institute of electrical engineers

—Continued

Winter meeting, New York, Jan. 21-25. Elec Eng 65:122-30 Mr '46; Elec World 125:60-7 F 2 '46; Elec World News ed 125:7 Ja 26 '46; Power 90:179-82 Mr '46; Power Pl Eng 50:70-3 Mr '46

AMERICAN institute of mining and metallurgical engineers

Annual meeting, Chicago, Feb. 25-28. Min & Met 27:215-31 Ap '46; Eng & Min J 147:106+ Mr '46; Chem & Eng N 24:922 Ap 10 '46; Steel 118:96-7 Mr 4 '46; Iron Age 157:60-8 Mr 7 '46; Metal Prog 49:780-2 Ap '46

Directors act on committee reports; divisional relationships, ways and means. Min & Met 26:611-13 D '45

Final report of special committee on divisional relationships. Min & Met 27:188-92 Mr '46

Membership analyzed. Min & Met 27:424-5 Ag '46

New board organized at Chicago; new officers, standing and technical committees, 1946-1947. Min & Met 27:238-9 Ap '46

Officers and directors of the national organization; principal officers of local sections and regular meeting dates. Min & Met 27:193 Mr '46

Program for annual meeting, Chicago, Feb. 25-28. Min & Met 27:35-42 Ja '46

Coal division

Annual meeting, Chicago, Feb. 25-28. Coal Age 51:136+ Ap '46; Min & Met 27:225-6 Ap '46

Industrial minerals division

Annual meeting, Chicago, Feb. 25-28. Rock Prod 49:106+ Ap '46

Industrial minerals division holds three fall meetings. Min & Met 26:622-3 D '45

Institute of metals division

Annual meeting, Chicago. Min & Met 27:227-8 Ap '46

Metals divisions and National open hearth committee hold six fall meetings. F. T. Sisco. Min & Met 26:618-20 D '45

Iron and steel division

Annual meeting, Chicago. Min & Met 27:229 Ap '46

Petroleum division

Annual meeting, Chicago, Feb. 24-28. Oil & Gas J 44:56-9 Mr 2; 53-4 Mr 9 '46; Nat Pet N 38:57 Mr 6 '46; Min & Met 27:230 Ap '46

Meeting, Galveston, Oct. 3-5. Chem & Eng N 24:2780 O 25 '46

Meeting, Galveston, Oct. 3-5; abstracts of papers. Oil & Gas J 45:88-90+ O 5 '46

Officers for 1947. Min & Met 27:444-5 Ag '46

Preliminary report of reorganization study committee. Min & Met 27:236 Ap '46

AMERICAN institute of physics

Report of the director for 1945 and other reports. R Sci Instr 17:235-42 Je '46

Report of the Physics headquarters building fund committee. R Sci Instr 16:346-76 D '45

Report on reorganization. Acoustical Soc Am J 13:223-4 Jl '46

AMERICAN institute of smaller business

Small business institute organized. Bsns W p42 D 15 '45

AMERICAN institute of steel construction

Annual meeting, 24th, San Diego. Iron Age 158:110 N 7 '46

AMERICAN insurance company

Completes first 100 years. Nat Underw 50:8-9+ My 2 '46

100th anniversary. East Underw 47:19 Jl 5 '46

AMERICAN iron and steel institute

Annual meeting, 54th, New York, May 23. Iron Age 157:98-100 My 30 '46; Steel 118:60-2 My 27; 132+ Je 3 '46

AMERICAN law institute

Statement of essential human rights. Ann Am Acad 243:18-26 Ja '46

AMERICAN leather chemists' association

Annual meeting, 42d, Lake George, June 18-21. Chem & Eng N 24:1912 Jl 25 '46

AMERICAN legion magazine

American legion angles magazine for new ex-GI's. Sales Management 56:152 Ap 15 '46

AMERICAN library association

Library rehabilitation programme. H. M. Lydenberg. J Doc 1:72-8 S '45

AMERICAN library in London

American library in London. R. H. Heindel. Assn of Sp Lib & Inf Bur Proc 1945:25-8

AMERICAN life convention

American life convention; annual meeting; retrospective summary. T. J. V. Cullen. Spectator (Life ed) 153:66-7+ N '45

Annual meeting, 41st, Chicago, Oct. 7-11. East Underw 47:1+ O 11 '46; Nat Underw (Life ed) 50:17-18+ O 11; 8-9 O 18 '46;

Weekly Underw 155:890-1+ O 12 '46

45 state vice-presidents named. Nat Underw (Life ed) 50:4 Ap 19 '46

Joint committees of ALC and LIAA. East Underw 47:18 Mr 1 '46

Medical section, annual meeting, Hot Springs, Va June 20-22. East Underw 47:12 Je 28 '46; Nat Underw (Life ed) 50:1+ Je 28 '46

Regional conference, Columbus, Ohio. East Underw 47:1, 3-4+ Ap 12 '46; Nat Underw (Life ed) 50:1+ Ap 12 '46; Same. Spectator (Life ed) 153:40-1 My '46

AMERICAN locomotive company

American Locomotive vs. Baldwin; comparative investment audit. H. S. Coffin. Mag of Wall St 77:458-60+ Ja 19 '46

Annual report. Comm & Fin Chr 163:3126 Je 10 '46

Beaumont Iron Works taken over by American Locomotive. il Manuf Rec 115:45+ Je '46

Changes in Alco top executives. Ry Age 120:146 Ja 12 '45

Thumbnail stock appraisal. Mag of Wall St 77:277 D 8 '45

AMERICAN lumber and treating company

Big lumber treating plants slated for South Carolina, Maryland. Manuf Rec 115:121+ Ja '46

AMERICAN machine tool distributors' association

Annual meeting, 22d, Hot Springs, Sept. 18-19. Am Mach 90:154 O 10 '46; Mach 53:185-6 O '46; Steel 119:41+ S 30 '46

Meeting, 22d, Chicago, March 25-26. Am Mach 90:152h-152i Ap 11 '46

AMERICAN management association

Hancock and Dodd to head AMA; other officers. Comm & Fin Chr 163:3397+ Je 20 '46

Insurance division

Meeting, New York, March 11-13. East Underw 47:21+, 24, 25, 37+ Mr 15 '46; Nat Underw 50:5+, 25+ Mr 14 '46; Weekly Underw 154:680 Mr 16 '46

Packaging conference

Conference, 15th, Atlantic City, April 2-5. Chem & Eng N 24:1129-30 Ap 25 '46; Sales Management 56:65-6 Ap 15 '46

Packaging conference and exposition, Atlantic City, April 2-5. Mod Packaging 19:139-54 Ap '46

AMERICAN marketing association

Convention, Boston, May 16-17. Ind Marketing 31:55+ Jl '46

Johnson gets AMA award; Prescott cited for 1945 Survey of buying power. Sales Management 57:39 Jl 1 '46

AMERICAN mathematical society

Summer meeting, 51st, New Brunswick, Sept. 15-17. Science 102:523 N 23 '45

AMERICAN meat institute

Meeting, Chicago. Food Ind 17:1504+ D '45

AMERICAN medical association

Insuring health; A.M.A. establishes standards for voluntary benefit plans. Bsns W p20 Mr 9 '46

New prescription; revises its rules against drug advertising. Bsns W p70-2 Je 1 '46

AMERICAN microscopical society

Annual meeting, St Louis, March 29. Science 103:515 Ap 26 '46

AMERICAN mining congress

Annual meeting, 48th, Washington, Feb. 13. Min Cong J 32:48-9 Mr '46

Coal division, annual meeting, Cincinnati; program, committees, speakers. Min Cong J 32:43-54 Ap '46

AMERICAN mining congress—Continued

- Coal division annual meeting, 23d, Cincinnati, April 29-30. Min Cong J 32:53-9 My '46;
Coal Age 51:118+ Je '46
Coal division committees' activities, 1944-1945. G. B. Southward. Min Cong J 32:55 Mr '46
Declaration of policy. Min Cong J 32:56-9 Mr '46
Review of 1944-'45 activities. J. D. Conover. Min Cong J 32:50-3 Mr '46

Western division

- Annual meeting, Denver, Sept. 9-12. Eng & Min J 147:82+ O '46
Annual meeting, Denver, Sept. 9-12; committee members, program, exposition. Min Cong J 32:38-52 Ag '46
Declaration of policy. Min Cong J 31:52-5 D '45

AMERICAN news company

- Huge tax saving in sight. Barron's 26:6 Ap 8 '46

AMERICAN newspaper advertising network

- Newspapers offer a package; advertising network organized. Bsns W p79-80 D 15 '45

AMERICAN newspaper publishers association

- Pictorial highlights of convention in New York. Ptr Ink 215:46-7 My 3 '46

AMERICAN oil chemists' society

- Annual meeting, 37th, New Orleans, May 15-17. Chem & Eng N 24:1524-6 Je 10 '46; Oil Paint & Drug Rep 149:7+ My 27 '46
Fall meeting, Chicago, Nov. 7-9. Chem & Eng N 23:2198-201 D 10 '45; Soap & San Chem 21:79 D '45

AMERICAN optical company

- Scientific instrument division of American optical company; (formerly Spencer lens company). Il Am Cer Soc Bul 25:210-13 Je 15 '46

AMERICAN paper and pulp association

- American paper and pulp association in the postwar period. E. W. Tinker. Paper Ind 27:1793-4 Mr '46
Annual meeting, 69th, New York. Paper Tr J 122:92+ F 28 '46; Paper Ind 27:1821-2 Mr '46
Report to the industry. D. K. Brown. Paper Ind 27:1838-9 Mr '46; Same. Pulp & Pa of Can 47:45-6 Mr '46

AMERICAN petroleum institute

- API agricultural development committee's co-ordination program. E. Lamm. Nat Pet N 38:5 Je 15 '46
API pipeline transportation groups named. Nat Pet N 38:46 Ap 17 '46
Annual meeting, 26th, Chicago, Nov. 12-15. Nat Pet N 37:3-5 N 14; 6-9+ N 21 '45; Oil & Gas J 44:152-4+ N 17; 87-9 N 24 '45; Chem & Eng N 23:2202-5 D 10 '45
Division of marketing, meeting, Denver. P. Wollstadt. Nat Pet N 38:13-16 Jl 17 '46
Eastern district of Production division; meeting, Pittsburgh, June 13-14. Oil & Gas J 45:60-1, 121-2+ Je 22 '46
Expands board of directors. Nat Pet N 38:7 Je 26 '46
Four of 20 oil, gas associations accept API offer to be represented on Board. Nat Pet N 38:14 S 4 '46
Marketing group plans independent participation in activities. Nat Pet N 38:14-15 Ap 10 '46
Mid-continent district of Production division, meeting, Oklahoma City, June 6-7. Oil & Gas J 45:77-8, 120+ Je 15 '46
Pacific Coast district of Production division, meeting, Los Angeles, April 11-12. Oil & Gas J 44:106-7, 153+ Ap 20 '46
Pure hydrocarbons; story of API project 46. R. L. Demmerle. Il Chem & Eng N 24:2020-8 Ag 10 '46
Resolutions adopted by the Board of directors of the American petroleum institute; extracts from minutes of board and executive-committee meetings; and division and department reports to the board; list of officers, directors and committee members. Am Pet Inst Proc 25(1):109-51 '45
Review of 1946; first year, 27 years of progress, past living presidents, work of Petroleum industries committee. P. Wollstadt and others. Nat Pet N 38:38-9+ O 30 '46

- Southwestern district of Production division, spring meeting, Shreveport, May 17-18. Oil & Gas J 45:89-90 My 25 '46

See also

- Petroleum industry and trade—United States—Anti-trust suit

AMERICAN pharmaceutical association

- Meeting, 92d, Pittsburgh, Aug. 25-30. Chem & Eng N 24:2502 S 25 '46

AMERICAN pharmaceutical manufacturers' association

- Annual meeting, 39th, Lake Louise, Alberta, June 10-12. Oil Paint & Drug Rep 149:7+ Je 17 '46

AMERICAN philosophical society

- American philosophical society and the National academy of sciences joint meeting, Philadelphia, Nov. 16-17, 1945. L. P. Eisenhart. Science 102:595-6 D 7 '45

AMERICAN physical society

- Meeting of New England section, Springfield, Mass. Oct. 13; abstracts of papers. Phys R 68:235-6 N 1 '45

- Minutes of the meeting of the Metropolitan section, Nov. 1945; with abstracts of papers. Phys R 68:281-3 D 1 '45

- Proceedings, meeting at Berkeley, Calif. July 12-13, 1946; with abstracts of papers. Phys R 70:443 S 1 '46

- Proceedings, meeting at Los Angeles, Jan. 12, 1946; with abstracts of papers. Phys R 69:133-6 F 1 '46

- Proceedings, meeting at New York, Jan. 24-26, 1946; with abstracts of papers. Phys R 69:246-60 Mr 1 '46

- Proceedings; meeting of New York state section at Hamilton, April 13, 1946; with abstracts of papers. Phys R 69:674-702 Je 1 '46

- Proceedings, minutes of the meeting at Chicago, June 20-22, 1946; with abstracts of papers. Phys R 70:99-119 Jl 1 '46

- Proceedings; minutes of meeting at St Louis, Nov. 30-Dec. 1, 1945; with abstracts of papers. Phys R 69:44-54 Ja 1 '46

- Proceedings of the Southeastern section, April 12-13, 1946. Phys R 69:545-7 My 1 '46

AMERICAN phytopathological society

- Annual meeting, 37th, St Louis, March 27-30. Science 103:513 Ap 26 '46

AMERICAN plant food council

- American plant food council to broaden scope of activities. Oil Paint & Drug Rep 149:3 Ja 21 '46

- Annual meeting, 1st, Hot Springs, June 23-25. Oil Paint & Drug Rep 150:7+ Jl 1 '46

- Plant food council discusses fertilizer requirements. Oil Paint & Drug Rep 148:7 N 12 '45

AMERICAN potash and chemical corporation

- APC in Wall Street. Bsns W p52 Ap 6 '46
Stock offered. Comm & Fin Chr 163:1854 Ap 8 '46

- Trona production figures shown to increase. Chem & Met Eng 53:206+ My '46

AMERICAN power and light company

- American P. & L. subsidiaries to merge. Barron's 26:1+ Jl 1 '46

- American Power & Light's value. Barron's 26:14 S 2 '46

- Parent warned. Bsns W p46-7 Je 15 '46

- Report on American Power & Light common stock; abstract. T. R. Mackoul. Pub Util 38:374 S 12 '46

AMERICAN public power association

- Annual meeting, Memphis. Elec World News ed 125:5 My 13 '46

- Annual meeting, Memphis, Tenn. May 9th. Pub Util 37:774-7 Je 6 '46

AMERICAN public relations association

- Convention. Ind Marketing 31:50-1+ My '46

AMERICAN public works association

- Annual meeting, 51st, Chicago, Nov. 4-6. Eng N 135:639-40 N 15 '45; Roads & Sts 88:74+ D '45

- Annual meeting, Fort Worth, Eng N 137: 415+ O 3 '46

- AMERICAN pulp and paper mill superintendents association**
 Abridgments from papers presented at annual meeting, Poland Spring, Maine, June 17-20. Paper Ind 28:564-⁺, 698-⁺, 860-⁺ JI-S '46
 Annual meeting, 27th, Poland Spring, Maine, June 17-20. Paper Tr J 122:41-⁺ Je 20 '46; Paper Ind 28:540 JI '46
- AMERICAN railway bridge and building association**
 Annual meeting, Chicago, Sept. 17-19. Ry Age 121:561-5-⁺ O 5 '46
- AMERICAN railway engineering association**
 Annual meeting, 45th, Chicago, March 12-14. Ry Age 120:546-63 Mr 16 '46; Eng N 136:395-⁺ Mr 21 '46
- AMERICAN registry of pathology**
 Army institute of pathology and American registry of pathology. Science 104:272-3 S 20 '46
- AMERICAN research and development corporation**
 Adventure capital. Bsns W p62-⁺ Ag 17 '46
 Stock offered. Comm & Fin Chr 164:950 Ag 19 '46
- AMERICAN road builders' association**
 Annual meeting, 43d, Chicago, Jan. 14-17. Eng N 136:101-⁺ Ja 24 '46; Concrete 54:18-19-⁺ F '46; Roads & Bridges 84:70-⁺ F '46; Roads & Sts 89:72-8 F '46
- AMERICAN rolling mill company**
 Annual report. Comm & Fin Chr 163:2430-1 My 6 '46
- AMERICAN safety razor corporation**
 Adds new lines. Barron's 26:1-⁺ My 6 '46
- AMERICAN savings and loan institute**
 Milwaukee meeting, new officers. Comm & Fin Chr 163:1265 Mr 7 '46
- AMERICAN seating company**
 This company is sittin' pretty. M. C. Faught. Banking 38:17-18-⁺ N '45
- AMERICAN short line railroad association**
 Annual meeting, 33d, Chicago, Oct. 2-3. Ry Age 121:594-6 O 12 '46
- AMERICAN society for engineering education (formerly Society for the promotion of engineering education)**
 Annual meeting, 54th, St Louis, June 20-23. Chem & Eng N 24:2036-7-⁺ Ag 10 '46; Eng N 137:8-9 JI 4 '46
 Engineering educators include research functions. Product Eng 17:145 S '46
 Officers, council members, and committees of the Society for 1944-46; with list of members. J Eng Educ 36:12-238 F '46
 Outline of proposed constitutional structure of the Society. R. E. Doherty. J Eng Educ 36:401-3 Mr '46
 Proposed revision of the constitution. H. O. Croft. J Eng Educ 36:469-95 Ap '46
 Summary statement upon the proposed revisions of the constitution and by-laws. H. S. Rogers. J Eng Educ 36:599-600 Je '46
- Humanistic-social division**
 English and the Humanistic-social division. K. O. Thompson. J Eng Educ 36:163-9 N '45
- AMERICAN society for horticultural science**
 Meeting, St Louis; officers elected. Science 103:520-1 Ap 26 '46
- AMERICAN society for testing materials**
 Annual meeting; abstracts of reports and papers on concrete and cement. Concrete 54:26-9-⁺ Ag '46
 Annual meeting, 49th, Buffalo, June 24-28. Chem & Eng N 24:1910-11 JI 25 '46; Eng N 137:7-8 JI 4 '46; Foundry 74:79-⁺ Ag '46; Iron Age 158:72-6 JI 4 '46; Ry Age 121:6-8 JI 6 '46; Steel 119:72-3 JI 1 '46
 Committee meetings, Pittsburgh, Feb. 25-March 1. Foundry 74:197-8 Ap '46
 Elects new officers. Ind Stand 17:209 Ag '46
 Membership, organization, standards activities, etc. Refrig Eng 52:22-⁺ JI '46
 New cement specifications approved at ASTM meeting. Eng N 137:17-⁺ JI 11 '46
 Preparations for the future. P. H. Bates. Am Soc T M Proc 45:14-20 '45
 Reports technical progress at recent committee meetings. Il Ind Stand 17:123-6 My '46
 Year book. 464p The Society, 260 S. Broad st, Philadelphia 2 '45
- AMERICAN society of agricultural engineers**
 Organization, objectives, etc. Refrig Eng 52:130-⁺ Ag '46
- AMERICAN society of brewing chemists**
 Annual meeting, 11th, Milwaukee, May 6-9. Chem & Eng N 24:1379-80 My 25 '46
- AMERICAN society of chartered life underwriters**
 C. L. U. continues on the march. C. H. Orr. Weekly Underw 154:118-19-⁺ Ja 5 '46
- AMERICAN society of civil engineers**
 Annual meeting 93d, New York, Jan. 16-19. Eng N 136:85, 101-5-⁺ Ja 17-24 '46; Civil Eng 16:79-80 F '46; Concrete 54:6-7 F '46
 Convention, Spokane, July 17-19. Eng N 137:85-⁺ JI 25 '46; Civil Eng 16:360-5 Ag '46
 Excerpts from annual report of Board of direction for 1945. Civil Eng 16:84-5 F '46
 Fall meeting, Kansas City. Civil Eng 16:500-8 N '46
 Local section vigor essential to engineer's status. W. W. Horner. Civil Eng 16:241-2 Je '46
 Local sections have responsibility in solving professional problems. W. W. Horner. Civil Eng 16:481-⁺ N '46
 Society asks freedom for professional men in collective bargaining process; Congressional committee requested to change existing labor law. Civil Eng 16:339 Ag '46
 Spring meeting, Philadelphia, April 17-19. Civil Eng 16:218-19 My '46; Eng N 136:679-80 Ap 25 '46
- AMERICAN society of heating and ventilating engineers**
 Annual meeting, 52d, New York, Jan. 27-30. Dom Eng 167:143-5-⁺ F '46; Heating-Piping 18:147-9 F '46; 113-42 Mr '46
 New research laboratory building purchased in Cleveland. Il Heating-Piping 18:119 Ap '46
 Semi-annual meeting, Montreal, June 10-12. Heating-Piping 18:114-22 Ag '46
- AMERICAN society of ichthyologists and herpetologists**
 Officers for 1946-47. Science 104:351 O 11 '46
- AMERICAN society of mechanical engineers**
 Annual meeting, 66th, New York, Nov. 26-29. Mech Eng 68:56-70 Ja '46; Am Mach 89:148h-148i D 20 '45; Power 89:909-13 Mid-D '45; Power Pl Eng 50:73-5 Ja '46
 Aviation division, annual meeting, Los Angeles, June 3-6. Mech Eng 68:668-72 JI '46
 Awards. Science 102:609 D 14 '45
 Council and finance committee reports. Mech Eng 68:44-55 Ja '46
 Fall meeting, Boston, Sept. 30-Oct. 3. Mech Eng 68:1006-12 N '46
 How to be a secretary and enjoy it! management of section meetings. D. Thompson. Mech Eng 68:555-6 Je '46
 Membership list, 1946. A S M E Trans 68:1-235 sec 2 Ag '46
 Semi-annual meeting, Detroit, June 17-20. Mech Eng 68:747-56 Ag '46
 Semi-annual meeting, Detroit, June 17-20; abstracts of power plant papers. Il diags Power 90:528-31-⁺ Ag '46
 Spring meeting, Chattanooga, April 1-3. Mech Eng 68:481-4 My '46
- Industrial instruments and regulators division**
 First national meeting, Pittsburgh, Sept. 16-18. Mech Eng 68:1013-15 N '46
- Wood industries division**
 Record of the A.S.M.E. Wood industries division; a quarter century of achievement. Mech Eng 68:894-5 O '46
- AMERICAN society of parasitologists**
 Annual meeting, 20th, St Louis. Science 103:512 Ap 26 '46
- AMERICAN society of refrigeration engineers**
 A.S.R.E. joins E.C.F.D.'s efforts in accrediting technical curricula. map Refrig Eng 51:546 Je '46
- AMERICAN society of sanitary engineering**
 Annual meeting, Boston, Aug. 20-23. Dom Eng 168:96-9-⁺ S '46
- AMERICAN society of tool engineers**
 Annual meeting, 14th, Cleveland, April 8-12. Steel 118:68-9-⁺ Ap 15 '46; Iron Age 157:60-5 Ap 18 '46
 Elects new officers. Mach 52:177 My '46
 World's most modern tool room; ASTE exposition of 1946; national officers, technical program of annual meeting; exposition floor plan, list of exhibitors. Il Steel 118:152-64 Ap 1 '46

- AMERICAN society of zoologists**
Annual meeting, 42d, St Louis, March 28-30
Science 103:512 Ap 26 '46
- AMERICAN standards association**
Annual meeting, New York, Dec. 7; officers,
president's address, Ind Stand 17:1-3 Ja '46
Board elects four new members, pors Ind
Stand 17:43 F '46
Board of directors enlarged; three new mem-
bers named, Ind Stand 17:171 JI '46
Clearing house for standardization activities,
H. Coonley, Refrig Eng 52:232+ S '46
Compromise on standards; Commerce dept,
revamps its setup, Bsns W p82+ Mr 30 '46
Coonley heads new committee to broaden
ASA activities, Ind Stand 17:29 F '46
Co-operation ahead for ASA and Commerce
department, Elec Eng 65:183 Ap '46
Honor War committee members; engineers
who helped prepare American war stand-
ards given Victory awards, Ind Stand 17:
245-50 O '46
Interchange of standards promotes interna-
tional trade; American standards associa-
tion in continuous cooperative contact with
Mexican standards department, G. S. Case,
Ind Stand 16:243 N '45
New opportunity for free enterprise; exchange
of letters between H. A. Wallace, C. E.
Wilson and H. B. Bryans, Ind Stand 17:65-9
Ap '46
New year starts new epoch for ASA, H. S.
Osborne, Ind Stand 17:6-7 Ja '46
Return of standards determination to private
enterprise favored, Steel 118:84+ Mr 18 '46
Standards assn. will cover consumer goods;
to set plan for approval ads, Ptr Ink 214:
115 Mr 15 '46
- AMERICAN statistical association**
Membership directory, 1945, Am Stat Assn
J 40:553-662 pt 2 D '45
Membership of the American statistical as-
sociation; an analysis, A. Hurwitz and F.
C. Mann, Am Stat Assn J 41:155-70 Je '46
Proceedings, 105th annual meeting, Cleveland,
Jan. 24-27, Am Stat Assn J 41:77-110 Mr
'46
- AMERICAN steel foundries**
Plant sale balked; Justice department re-
fuses to let WAA transfer foundry, Bsns
W p17 JI 20 '46
- AMERICAN steel warehouse association**
Annual meeting, 37th, New York, Steel 118:
63-4, 77 My 27 '46; Iron Age 157:93-6 My 30
'46
- AMERICAN superpower corporation**
High leverage on Superpower preferred, Bar-
ron's 26:7 N 11 '46
- AMERICAN-SWISS foundation for scientific
exchange**
Closer ties between scientists here and
abroad, Science 104:82 JI 26 '46
- AMERICAN telephone and telegraph company**
Annual report, Comm & Fin Chr 163:1150-1
Mr 4 '46
Bell system; its still busy, map Bsns W p46+
O 26 '46
Biggest issue; stock and bond proposal, Bsns
W p82 S 7 '46
Debentures offered, Comm & Fin Chr 164:
413-14 JI 22 '46
Financial position, Mag of Wall St 77:696-7
Mr 16 '46
Rights having usual effect on ATT, Bar-
ron's 26:1+ Ag 26 '46
Securities disturbing investors, H. S. Coffin,
Mag of Wall St 78:756 S 28 '46
Telephone demand and supply, Pub Util 38:
365-6 S 12 '46
Telephone financing tailored to fit unfavorable
market, H. G. Guthmann, Barron's 26:9 S
30 '46
To-day's investment position, J. C. Clifford,
II Mag of Wall St 79:22-4+ O 12 '46
What should a business do about public re-
lations? it should tell its own story, not
try to speak for economic system, A. W.
Page and K. S. McHugh, Adv & Sell 39:
41-2+ O '46
- AMERICAN tobacco company**
Annual report, Comm & Fin Chr 163:1151
Mr 4 '46
Financial position, Mag of Wall St 77:696,
729 Mr 16 '46
George Washington Hill dead; great exponent
of advertising, Ptr Ink 216:49+ S 20 '46
Stocks for defensive investment, Mag of Wall
St 79:86-7 O 26 '46
- AMERICAN trade association executives**
Annual meeting, Chicago, Dom Comm 34:47-
9 Ja '46
Officers, Oil Paint & Drug Rep 150:3 O 21 '46
- AMERICAN transit association**
Annual meeting, Chicago, Sept. 16-17, Bus
Transportation 25:39-50 O '45
Annual meeting, Chicago, Nov. 1-2, Mass
Transportation 41:267-74 O '45; Bus Trans-
portation 24:37-55 D '45
Board of directors meeting, Atlanta, Ga. Jan.
30-31, pors Mass Transportation 42:20-4 Ja
'46
Can the ATA research advisory group hit?
Mass Transportation 42:377-9 S '46
Operations economy planned at Chicago
meeting, Mass Transportation 42:256-8 Je
'46
Proposed studies of operating problems, Bus
Transportation 25:71 S '46
While auto folks build vast research labs,
rich transit has only penurious program;
report on research, Mass Transportation
42:371-2 S '46
- AMERICAN viscose corporation**
Rayon giant plans further growth, J. V. Sher-
man, Barron's 25:9 D 24 '45
Review of American Viscose's textile re-
search department, G. G. Whytlaw, II
Rayon 27:457-60 S '46
- AMERICAN water works and electric com-
pany**
Annual report, Comm & Fin Chr 163:1999 Ap
15 '46
Big savings possible, Barron's 26:6+ Ap 1
'46
Files plans with SEC, Comm & Fin Chr
163:1151-2 Mr 4 '46
- AMERICAN water works association**
Annual meeting, 66th, St Louis, May 6-10,
Eng N 136:764+, 846-8 My 16, 30 '46; Water
& Sewage 84:27-8+ My; 17-19+ Je '46;
Water & Sewage Works 93:211-22, 267-71
Je-JI '46
Board of directors' meeting, New York, Jan.
14-15, Water & Sewage Works 93:69-70 F
'46
1945 report, Am Water Works Assn J 37:
1389-94 D '45
Papers scheduled at section meetings; titles
and authors, Am Water Works Assn J 37:
1395-1405 D '45
Report of the audit of Association funds for
the year ending Dec. 31, 1945, Am Water
Works Assn J 38:386-90 Mr '46
Reports of the publication committee and
committee on water works practice, Am
Water Works Assn J 38:376-85 Mr '46
- Canadian section**
Annual meeting, 26th, Niagara Falls, Ontario,
April 8-10, Water & Sewage 84:43-53+ Ap
'46
Serves Canada's water interests, Water &
Sewage 84:18+ JI '46
- AMERICAN weekly newspaper publishers
council**
Non-profit Council issues first rating report
on weekly newspapers; Maryland, Ptr Ink
215:52+ Ap 5 '46
- AMERICAN welding society**
Annual report on activities, Welding J 24:
1112+ N '45
Canons of ethics for engineers; standard of
professional conduct for members of the
American welding society, Welding J 25:
634 JI '46
Technical committee activities, H. O. Hill,
Welding J 24:1232+ D '45
- AMERICAN wood preservers' association**
Annual meeting, Cincinnati, April 23-25, Ry
Age 120:909-12 My 4 '46
Annual meeting, 42nd, Cincinnati, Manuf Rec
115:206+ JI '46
- AMERICAN woolen company**
Fate of plan hinges on earnings, Barron's
26:1+ Je 3 '46
Securities disturbing investors, H. S. Coffin,
Mag of Wall St 78:755 S 28 '46
- AMERIPOL. See Rubber, Artificial**
- AMIDES**
Melting points of N-substituted polyamides,
B. S. Biggs, C. J. Froesch and R. H. Erick-
son, bibliog Ind & Eng Chem 38:1016-19 O
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Phosphazo compounds and their use in preparing amides. H. W. Grimmel, A. Guenther and J. F. Morgan. *il Am Chem Soc J* 68:559-42 Ap '46

Rearrangements of aldoximes into amides with Raney nickel; stereoisomeric geraniamides. A. G. Caldwell and E. R. H. Jones. *Chem Soc J* p599-601 JI '46

Reduction of amide vinyls. R. H. Baker and A. H. Schlesinger. *bibliog Am Chem Soc J* 68:2009-11 O '46

Thermal evidence of crystallinity in linear polymers. W. O. Baker and C. S. Fuller. *bibliog Ind & Eng Chem* 38:272-7 Mr '46

Willgerodt and Kindler reactions; amides from acetylenes and olefins; studies relating to the reaction mechanisms. M. Carmack and D. F. DeTar. *bibliog Am Chem Soc J* 68:2029-33 O '46

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Automobile factories	Motor truck industry
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|--|---------------------|
| Aqueducts—River crossing | Bridge design |
| Bridge approaches | Highway engineering |
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| Clay products | Shipbuilding—Ma- |
| Concrete | terials |
| Concrete, Reinforced | Siding (building) |
| Concrete blocks | Slate |
| Flooring | Sound absorbent ma- |
| Gypsum | terials |
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Factories

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Hospitals

Hotels

Houses

Industrial buildings

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Military buildings

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Railroads—Buildings

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Recreation buildings

School buildings

Sheet metal buildings

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Society buildings

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Canning and pre-serving
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CANNED food—Continued**Advertising**

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H. H. Haupt. Adv & Sell 39:57-8+ J1 '46

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Pack-coding avoids grief; code mark should be changed to indicate every change in processing and in quality or origin of the raw materials. M. Mergentime. il Food Ind 18:1014-15+ J1 '46

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Canned fruit and vegetable juices; total annual supplies and shipments of packers, importers, wholesale distributors, and chain store warehouses; prewar average and 1945-46 forecast; chart. For Comm W 21:29 D 8 '45

Canned fruits; total annual supplies and shipments of packers, importers, wholesale distributors; and chain store warehouses; pre-war average and 1945-46 forecast; chart. For Comm W 21:29 D 29 '45

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Canned seasonal vegetables; total annual supplies and shipments of packers, importers, wholesale distributors, and chain store warehouses, prewar average and 1945-1946 forecast; chart. For Comm W 21:29 D 15 '45

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CANNED goods**Advertising**

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| Airlines | Motor trucks—Laws and regulations |
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Extraction processes	frigerating ma-
Feed water purifica-	chinery
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| Fertilizers | Solvents |
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| Condensation, Chemical | Precipitation |
| Dehydration | Reduction, Chemical |
| Dehydrogenation | Sandmeyer reaction |
| Diels-Alder reaction | Substitution (chemistry) |
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| Alcohols | Ion exchangers |
| Catalysts | Mercaptoacetic acid |
| Chemical industries | Oils and fats |
| Chemical reagents | Paint materials |
| Chemistry, Medical | Paper chemicals |
| and pharmaceutical | Plasticizers |
| Chemistry, Technical | Refrigerants |
| Cleaning compositions | Rubber chemicals |
| Drugs | Sanitary chemicals |
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| Atoms | Liquids |
| Bases (chemistry) | Metallurgy |
| Biological chemistry | Metals |
| Catalysis | Molecules |
| Chemical reaction | Oxidation |
| and other headings | Pharmacology |
| beginning Chemical | Photochemistry |
| Chemicals | Poisons, Industrial |
| Chemists | Radioactive substances |
| Colloids | Reduction, Chemical |
| Color | Rubber—Chemistry |
| Combustion | Rubber, Artificial—Chemistry |
| Condensation, Chemical | Salt |
| Crystallization | Salts |
| Crystallography | Solids |
| Dyes and dyeing—Chemistry | Solution (chemistry) |
| Electrochemistry | Solvents |
| Electrolysis | Spectrum |
| Electrolytes | Stereochemistry |
| Electrons | Synthesis |
| Evaporation | Textile chemicals |
| Explosives | Textile chemistry |
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Filter paper	Polarographic analysis
Gas analysis	Spectrum analysis
Gravimetric analysis	Sugar analysis
Indicators and test papers	Textile analysis
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Colloids
Compressibility
Condensation, Chemical
Conjugation (chemistry)
Crystallization
Crystallography
Electrochemistry
Electrolysis
Electrolytes
Electrons
Emulsions
Equation of state
Floculation
Fluorescence
Freezing points
Gases
Ionization, Electrolytic

Ionization, Gaseous
Ions
Isomerism
Isotopes
Melting points
Mixtures
Molecular rearrangements
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Molecules
Phase rule and equilibrium
Photochemistry
Polymers
Precipitation
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Solids
Solubility
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Clay
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Oils and fats
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| Building | Reclamation of land |
| Cofferdams | Regional planning |
| Dams | Rivers |
| Docks | Roads |
| Drainage | Sanitary engineering |
| Drilling and boring (earth and rocks) | Sewerage |
| Dry docks | Shore protection |
| Earthwork | Soil mechanics |
| Filling | Steel construction |
| Flood control | Strains and stresses |
| Foundations | Strength of materials |
| Highway engineering | Structural engineering |
| Hydraulic engineering | Subways |
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Brickmaking	Fire brick
Ceramic industries	Glazes
	Pottery

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Bottle washing	Laundry
Coal cleaning	Metal cleaning
Degreasing	Sand blast
Dishwashing	Soap
Dyes and dyeing	
'also subdivision Cleaning under special subjects, e.g.	
Airplane engines	Pipes
Castings	Sewage tanks
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Factories	Steel
Felts (paper making)	Wallpaper
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Oil containers	

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See also

Hats, Safety

Shoes, Safety

CLOTHING and dress

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See also

Bloomers	Slips (underwear)
Clothing, Protective	Sweaters
Dress factories	Textile fabrics
Dresses	Underwear
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Men's suits	Work clothes

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Children's apparel stores

Tailor shops

Men's stores

Women's apparel shops

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See also

Bond stores, inc.
Dress industry
Fashion

Men's stores
Underwear
Work clothes

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See Amalgamated clothing workers of America

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Business
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Commercial statistics
Competition
Corn laws
Credit
Exhibitions
Export trade
Foreign exchange
Free trade and protection
Imports
Insurance, Marine
International trade and services association
International trade organization (proposed)

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Interstate commerce
Interstate commerce commission
Maritime law
Marketing
Merchandizing
Merchant marine
Money
Ports
Prices
Purchasing
Shipment of goods
Shipping
Stock exchange
Stocks
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Bankruptcy
Bills of lading
Carriers
Checks—Law
Contracts
Corporation law
Drafts
Foreign exchange
Fraud
Government regulation of industry

- COMMERCIAL law**—See also—*Continued*
 Income tax Prices—Regulation
 Indorsement Promissory notes
 Insurance law Public utilities—Law
 Maritime law Sales
 Mortgages Sales, Conditional
 Negotiable instru- Trade marks
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| Columns, Concrete | construction |
| Concrete, Reinforced | Reservoirs, Concrete |
| Concrete blocks | Sidewalks, Concrete |
| Concrete houses | Silos, Concrete |
| Concrete lining | Stairways, Concrete |
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| Concrete piling | Water conduits, Concrete |
| Concrete placing | Water pipes, Concrete |
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Automatic concrete block-making machine. il Engineer 182:166-7 Ag 23 '46

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Layout

- Block plant laid out for expansion; Stearns manufacturing co. plans Concrete 54:46+ Mr '46
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Bottles	Paper containers
Cans	Pottery containers
Closures (containers)	Pressure vessels
Container industry	Tanks
Glass containers	Tin cans
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Coal handling	Hoisting machinery
Coal mining machinery—Conveyors	Loading and unloading
Cranes, derricks, etc.	Mechanical handling
Electric driving—Conveying machinery	Monorail conveyors
	Ore handling
	Pneumatic conveying

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Bakers and bakeries	Electronic cooking
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Cooling towers Testing laboratories
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COOPERAGE**See also**

Barrels

COOPERATION**See also**

- | | |
|-------------------------------------|------------------------------------|
| Advertising, Co-operative | Farmers' cooperative associations |
| Benefit societies | Housing, Cooperative |
| Building and loan associations | Insurance, Mutual |
| Cooperative associations | Medical service— |
| | Group and prepayment plans |
| Credit unions | Petroleum cooperative associations |
| Electric plants, Co-operative | Profit sharing |
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- | | |
|-------------------------------------|---|
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| Credit unions | National co-operatives, inc. |
| Electric service, Rural—Cooperative | National rural electric cooperative association |
| lines | Petroleum cooperative associations |
| Farmers' cooperative associations | |

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| Aluminum—Corrosion | Pipe lines—Protection |
| Aluminum—Protection | Refrigerating plants |
| Boilers—Corrosion | —Corrosion |
| Corrosion resisting materials | Steam pipes—Corrosion |
| Electrolytic corrosion | Steel—Protection |
| Gas, Natural—Distillate wells—Corrosion problem | Water pipes—Corrosion |
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Acid resisting materials
Bakelite
Chemical plants—
Equipment
Chromium nickel
steel
Chromium steel

Corrosion and anti-corrosives
Haveg
Monel metal
Paint, Protective
Steel, Corrosion resisting
Steel, Stainless
Teflon

CORRUGATED paper board. *See* Paper board, Corrugated

CORRUGATED pipes. *See* Pipes, Corrugated

CORRUGATED sheet metal. *See* Sheet metal, Corrugated

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Lotions
Nail polishes

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See also

Cost accounting	Mining costs
Cost of living	Power cost
Factory costs	Sales costs
Labor cost	

also subdivision Cost, Cost of operation, and Costs under special subjects, e.g. Building—Cost; Locomotives—Cost of operation; Marketing—Cost; Railroads—Costs

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DRIERS

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DRIFT*See also*

Moraines

DRILLING and boring (earth and rocks)

Calyx drill aids soft-ground examination; investigating foundation material for lock on Cross-Florida barge canal. H. A. Scott. *il diag Eng N* 137:102-4 Jl 25 '46

Core drilling important in Matahambre operation. P. R. Hill. *Eng & Min J* 147:86-7 Je '46

Diamond drilling as applied to ore production. *il diags Eng & Min J* 146:69-80 O '45; 147:58-64 Ja; 88-93 Mr '46

Diamond drilling of potash reserves in Eddy county, N.Mex. W. R. Storms. *bibliog U S Bur Mines Rep of Invest* 3861:1-11, pl 1-4 '46

Drill rig modification speeds canal project. *il Eng N* 137:390 S 19 '46

How air helped build a military base on Guam. R. P. Day. *il Comp Air Mag* 51:15-17 Ja '46

Improved type core barrel. J. L. Havlick. *diags Min Cong J* 32:55 Ap '46

New drilling technique on Marquette range. S. A. Tyler. *Eng & Min J* 147:119-21 F '46

New idea in drill boosters in bauxite mine. J. A. Fuller. *diags Min Cong J* 32:30-1 Mr '46

Securing and presenting foundation design data. T. R. Dames. *il plan diag Nat Pet N* 38 pt 2:R57-8+ Ja 2 '46

Texas bridge footing shafts drilled and under-reamed. J. P. Exum. *il diag Roads & Sts* 89:90-1 Mr '46

Tractor-mounted auger digs 34,000 holes for slope plantings; Cleveland's willow freeway. *il Roads & Sts* 88:84-5 D '45

Wagon drills mounted on trucks as jumbos; enlargement of the spillway at Saluda dam. *il Eng N* 136:475-6 Ap 4 '46

What goes on in the diamond-drill hole? P. Adamson. *il Eng & Min J* 147:70-3 S '46

Winter diamond drilling; supplying water to diamond drills in sub-zero weather at the Francoeur. J. M. Gardner. *Can Min J* 67:172 Mr '46

See also

Mining machinery	Rock drills
Mining methods	Shaft sinking
Petroleum—Well drilling	Tunnels and tunneling
Quarries and quarrying	Wells

DRILLING and boring (metal working, etc.)
 Air and oil control feeds and retracts portable drill. L. Hagerman. *il* *diags* *Am Mach* 90:123-4 *Ja* 3 '46
 Angular and straight cuts combined. E. J. Tanagerman. *diag* *Am Mach* 90:122 *Ja* 3 '46
 Boring machine tool castings for anti-friction bearings. *il* *Mach* 52:179-80 *Ap* '46
 Bullard Man-Au-Trol spacer locates work for drilling without jig use. *il* *Am Mach* 90:145 *Ag* 25 '46; *Mach* 53:184 *S* '46; *Mech Eng* 68:823-4 *S* '46; *Ry Mech Eng* 120:492 *S* '46; *Iron Age* 158:73 *S* 26 '46
 Drilling saddle bolt holes; Decatur, Ill. shops of the Wabash. *il* *Ry Mech Eng* 120:79 *F* '46
 General-purpose jig for drilling small levers. *diag* *Mach* 52:197 *Ag* '46
 How to get best results from the jig borer. J. W. Stedenfeld. *diags* *Am Mach* 90:130-4 *Mr* 28 '46
 Lathe carriage pointer gages bore depth. D. R. Tryer. *diag* *Am Mach* 90:138 *Ap* 25 '46
 Machinability testing apparatus and tests. D. G. W. Curry. *il* *Engineering* 161:597-8 *Je* 21 '46
 Machining stainless steels. E. Von Hambach. *diags* *Steel* 119:62-7 *S* 30 '46
 Methods of locating and boring shaft holes in gear-boxes. *diags* *Mach* 52:195-6 *Je* '46
 Modifying boring tools. *il* *Steel* 119:121 *S* 16 '46
 Power-feed attachments take wobble out of hand drilling. E. W. Cooper. *il* *diag* *Am Mach* 90:96-8 *F* 28 '46
 Practical precision in miniature; Hamilton Watch, American Bosch, and Kollsman Instrument reveal secrets involved in drilling 0.004-in. holes and tapping 0.008-in. ones. H. S. Wharen. *il* *diags* *Am Mach* 90:103-7 *My* 23 '46
 Set-ups that solved nine boring problems. C. G. Nordmark. *il* *diag* *Mach* 52:162-8 *Ja* '46
 Speed and precision with hyper drilling; abstract. K. Stad. *Metal Prog* 48:1358 *D* '45
 Step-drilling taper-pin holes; proposed standard; reference book sheets. H. W. Fahrlander, comp. *diag* *Am Mach* 90:129, 131 *Ja* 3 '46
 Using the chuck in layout work. E. Pagett. *diags* *Power Pl Eng* 50:101 *S* '46
See also
 Broaching Machine shop practice
 Drilling and boring tice
 machinery Metal cutting
 Reamers

DRILLING and boring machinery
 Adcock and Shipley drilling machine for drilling gudgeon pin holes in automobile pistons. *il* *Automobile Eng* 36:169 *Ap* '46
 Adcock and Shipley special-purpose drilling machines. *il* *Engineer* 182:128-9 *Ag* 9 '46; *Automobile Eng* 36:409 *S* '46
 Arrangement of a three-spindle boring machine. *il* *Engineer* 181:160 *F* 15 '46
 Automatic back-gear shifter; part of drill-press feeding device. W. F. Mac Glashan, jr. *diag* *Mach* 52:193 *Ag* '46
 Automatic-cycle rough and finish boring of railroad car wheels. Snyder special-purpose machine. *il* *Steel* 118:100 *Ap* 22 '46
 Boring is speeded; Pullman-Standard rotates tool instead of work. *il* *Bsns W* p57 *Ag* 31 '46
 Boring setups increase production and accuracy. C. G. Nordmark. *il* *diags* *Iron Age* 157:56-60 *Mr* 14 '46
 British precision diamond tool company high-accuracy boring head. *il* *Engineer* 180:447 *N* 30 '45
 Cleerehan jig borer redesigned. *il* *Am Mach* 90:182 *My* 23 '46
 Detroit center-drilling machine with self-centering vise. *il* *Mach* 53:223 *N* '46
 Does the drill point clear? measuring drill clearance. W. E. Ainsworth and G. Munro. *il* *diag* *Am Mach* 90:120-1 *Ag* 29 '46
 Drill jig eliminates milling operation. R. J. DeLucia. *diags* *Am Mach* 89:141 *N* 22 '45
 Equivalent drill sizes; data sheet. Factory Management 103:164, 166 *D* '45

Gisholt two-element unbalance measuring and correcting equipment; transmits information to machine which drills holes in crankshafts to effect balance. *il* *Mach* 52:198-200 *Ja* '46; Same cond. *Automotive & Aviation Ind* 95:41-2 *Ja* 1 '46; Same cond. *Iron Age* 158:62 *Ja* 25 '46
 Inspection on jig-boring and jig-grinding machines. J. R. Moore. *il* *charts* *Mach* 52:160-5 *Ap* '46
 Interrupted-screw indicator attachment sets boring tools. A. F. Scoblic. *diags* *Am Mach* 90:124-5 *Ja* 3 '46
 Jig-boring and jig-grinding machines promote interchangeability in toolmaking. J. R. Moore. *il* *Mach* 52:163-6 *Mr* '46
 Jones and Shipman crankshaft drilling and reaming machine. *il* *Engineering* 161:522 *My* 31 '46; *Engineer* 181:504 *My* 31 '46
 Jones and Shipman improved drilling machine. *il* *Engineer* 180:378 *N* 9 '45; *Engineering* 160:532 *D* 28 '45
 Kearney & Trecker Model C Milwaukee automatic boring machine. *il* *Steel* 117:83+ *D* 31 '45
 Kearns boring machine with a planer type table. *il* *Engineer* 182:346 *O* 18 '46
 Kearns three-spindle horizontal boring machine. *il* *diags* *Engineering* 161:416-17, 420 *My* 3 '46
 Kearns unit-construction machines. *il* *Automobile Eng* 36:114-15 *Mr* '46
 Meddings high-speed sensitive drilling machine. *il* *Engineer* 181:117 *F* 1 '46
 Microswitch starts drillpress when feed commences. J. McCord. *diag* *Am Mach* 90:125-6 *Ja* 4 '46
 New Sip high-precision jig borer. *il* *Mach* 52:202-3 *Ja* '46
 Newall hydraulically-operated jig borer. *il* *Engineer* 182:284 *S* 27 '46
 Overhead rails overcome awkward positioning of drills. L. Mooradian. *il* *diags* *Am Mach* 90:136-7 *Mr* 14 '46
 Paddon-Thomsen cylinder boring machines. *il* *Automobile Eng* 36:36-8 *Ja* '46
 Pratt & Whitney jig borer. *il* *Steel* 117:148 *D* 10 '45
 Ring-drilling machine employs high-speed air turbine. A. G. Means, jr. *il* *diag* *Am Mach* 90:141 *Je* 6 '46
 Transfer-table millpress bores car wheels ten times faster. *il* *Am Mach* 90:124 *S* 26 '46

See also
 Boring bars
DRILLS. *See* Drilling and boring machinery
DRILLS, Oil well
 Hydraulic hoisting used in proposed rotary rig. N. Williams. *il* *Oil & Gas J* 45:148 *My* 18 '46
 Ingenious ideas employed to keep older rig operating at maximum efficiency. N. Williams. *il* *Oil & Gas J* 45:100-1 *O* 26 '46
 Large power-type rig in west Texas unitized to facilitate moving. K. M. Fagin. *il* *diags* *Pet Eng* 17:154+ *Ag* '46
 Mobile drilling rigs. *il* *Pet Eng* 17:266 *Mr* '46
 Multispeed rig gives high flexibility between rotary table and pumps. K. B. Barnes. *il* *Oil & Gas J* 45:133-4 *Je* 15 '46
 New mechanical rotary drilling rig. *il* *plan* *Pet Eng* 17:130+ *D* '45
 Packaged power features new rig design. K. B. Barnes. *il* *Oil & Gas J* 45:207+ *Ja* 27 '46
 Salts cored successfully with oil field equipment; carnallite, sylvite and halite deposit, Utah. C. L. Severy. *il* *diag* *Eng & Min J* 147:85-7 *Ag* '46
DRINKING water, Packaging of
 Canning drinking water; container and processing problems. W. J. Mutschler. *flow sheet* *il* *Food Ind* 18:1351-3 *S* '46
DRINKING water standards. *See* Water supply—Standards
DRINKING water systems
 Passenger car auxiliaries; ultra-violet lamps, as drinking water sterilizers. H. H. Hanft. *il* *Ry Mech Eng* 120:92 *F* '46
 Refrigeration for remote drinking water cooling systems. J. J. Corey. *Refrig Eng* 50:1-6 *sec 2* *D* '45
 Water for workers. *il* *Nat Safety* *N* 53:161-2 *Mr* '46

DRIVE-in and curb services

Building types; drive-in restaurants and luncheonettes; reference studies in design and planning. *il* plans Arch Rec 100:99-106 S '46

Drive-in restaurant. *il* map plans diag Arch Forum 83:162-3 N '45

Serving the drive-in customer; National Shawmut bank of Boston. R. A. Ilg. *il* Banking 38:41 N '45

Two roadside drive-ins use light framing and lots of glass. *il* plans diag Arch Forum 85:144 O '46

DRIVEWAYS

Driveway cleared of snow by underground pipe coils. Gas Age 97:62 Ja 24 '46; Abstract. *il* Am Gas Assn Mo 28:60 F '46

Snow melting systems for driveways; Chevrolet-Gear and axle plant, D. D. Douglass. diag Heat & Ven 43:73 Je '46

DROP forging. See Forging**DROP forging association**

Annual meeting, 11th, Chicago June 14-15. Steel 118:65 Je 24 '46

DROP hammers. See Hammers, Drop**DROPPING mercury electrode. See Polarography****DROPS**

Method of determining the size of droplets dispersed in a gas. R. L. Stoker. *il* diag J Ap Phys 17:243-5 Ap '46

DROPSY

Famine edema and the mechanism of its formation. A. Keys and others. bibliog Science 103:669-70 My 31 '46

DROSOPHILA

Comparative toxicity of thiourea to four mutants of drosophila melanogaster. E. D. Goldsmith and M. H. Harnly. bibliog Science 103:639-51 My 24 '46

DRUG, chemical and allied trades section. See New York board of trade—Drug, chemical and allied trades section**DRUG factories**

Modernized stock control plan; Lehn & Fink products corporation. J. C. Metsch. *il* Am Bsns 15:14-15+ D '45

Pharmaceutical plant uses scale models for plant and equipment layout and design; Johnson & Johnson baby products plant, Cranford, N.J. *il* Chem Eng 53:104-5 O '46

Streptomycin engineered into commercial production. R. W. Porter. flow sheet (p142-5) *il* Chem Eng 53:94-8 O '46

Accidents

Accident toll cut; Winthrop chemical company; abstract. B. Barton. Safety Eng 91:58 F '46

DRUG habit

Cycle of morphine addiction. E. G. Williams and F. W. Oberst. bibliog Pub Health Rep 61:1-26 Ja 4 '46

Cycle of morphine addiction; biological and psychological studies. R. R. Brown. bibliog Pub Health Rep 61:37-53 Ja 11 '46

DRUG stores

How Rexall will gird independent retailers for chain competition; reconverting outdated retail establishments into superstores. *il* Sales Management 56:37-9 Je 15 '46

Large corner drug store opened up; with construction details. *il* Am Bld 67:80-1 N '45

Owl-Rexall super drug store, Hollywood. *il* Am Bsns 16:14-15 S '46

Sleepers, an argument for advertising continuity! four drug stores quickly round up 149 items no longer called for, in Printers' Ink investigation. V. J. Dallaire. *il* Ptr Ink 214:23-4 Ja 18 '46

Tomorrow's drug store; how will it look? what will it sell? B. Zerbe. *il* Adv & Sell 38:33-4+ D '45

Where are drug stores? pictograph. Sales Management 56:67 F 15 '46

DRUG trade

Business career in the drug field. G. R. Tompkins. *il* Dom Comm 34:26-7 My '46

Costly victory; wholesale druggists fined \$87,000 on no-contest pleas. Bsns W p92+ Ja 12 '46

Drug makers' foreign market next year forecast at double record 1945 level. Barron's 26.1 My 20 '46

Drugs and toiletries; trends in 1946. T. W. Delehanty. *il* Dom Comm 34:7-8+ Ja '46

Face-lifting for the Whitehall family. *il* Mod Packaging 19:106-10 F '46

Family design for an ethical line; Bristol laboratories. *il* Mod Packaging 19:101-3+ N '45

Four-city comparison of buyer preference now available. C. Conlee. *il* Ptr Ink 216:94+ S 20 '46

Los Angeles food markets cash in on vest pocket drug stores; systematized as to stock, display, service and replacement; HandySpots. *il* Sales Management 57:132+ N 1 '46

NWDA urges sales technique streamlining. Oil Paint & Drug Rep 149:7+ Ap 22 '46

Package design; shall it be individual or uniform for whole line? Ptr Ink 214:86+ Mr 22 '46

Pharmaceuticals; packaging specifications; abstract. H. E. Nack. Mod Packaging 19:144 Ap '46

Progress in drugs, fine chemicals and biological products during 1945. G. C. Green. Chem Age (Lond) 54:157-61, 181-6, 205-10, 229-32 F 9-Mr 2 '46

Taking a big bite out of costs; two-story office and warehouse building, Brunswick drug company, wholesalers, Los Angeles. *il* Am Bsns 16:18-19 S '46

Tomorrow's drug store; how will it look? what will it sell? B. Zerbe. *il* Adv & Sell 38:33-4+ D '45

Via new channel; drug items to be handled by magazine distributors. Bsns W p63-4+ Jl 13 '46

We try to help our customers sell; Frederick Stearns & co. division Sterling drug, inc. R. C. Brewster. Am Bsns 15:18-20 D '45

What size shippers? a distribution problem; National wholesale druggists' survey. *il* Mod Packaging 20:93-7+ S '46

When is a family-style package a sales handicap? Nyal re-designing all packages. D. G. Baird. *il* Sales Management 56:64+ Ap 1 '46

See also

American pharmaceutical manufacturers' association
Drug stores
Drugs—Prices

National wholesale druggists association
Proprietary association of America

Advertising

Class appeal in direct mail; three approaches in pharmaceutical selling. W. T. Doyle. *il* Ptr Ink 216:79-80+ Jl 19 '46

Distinctive mailings avoid the waste basket; color and frequency make drug pieces stand out in doctors' heavy mail. *il* Ptr Ink 214:28 F 1 '46

Drug, cosmetic and tobacco ads are greatest offenders. Ptr Ink 214:23-4 F 22 '46

Druggists urged to push radio-advertised products; Miles laboratories mailing goes to 50,000 retailers. *il* Ptr Ink 215:43 My 31 '46

How advertisers reach key professional men; four principal ways to influence a market (pharmaceuticals). W. T. Doyle. *il* Ptr Ink 214:61+ Mr 1 '46

How to write copy in a straitjacket; problems in the ethical medical field. J. R. Swain. Adv & Sell 39:53-4 Ap '46

Medicinal and pharmaceutical products. advertising subject to government regulations in Peru. For Comm W 24:23 S 7 '46

New prescription; American medical association revises its rules against drug advertising. Bsns W p70-2 Je 1 '46

Product expenditures of newspaper advertisers in 1945; medical. Ptr Ink 215:68-9 My 3 '46

Radio station makes inexpensive sales surveys for clients; gets druggists to fill out questionnaires in return for spot announcements. T. R. Cox, jr. Ptr Ink 216:43-4 Ag 30 '46

Sleepers: an argument for advertising continuity! four drug stores quickly round up 149 items no longer called for, in Printers' Ink investigation. V. J. Dallaire. *il* Ptr Ink 214:23-4 Ja 18 '46

DRUG trade—Advertising—Continued

Started advertising club with dealers; 92% joined immediately; Nyal of Canada, L. E. Wicklum. *il* *Ptr Ink* 213:24-6 D 14 '45
 Why Parke, Davis is advertising to build prestige for pharmacists. E. G. Baird. *Sales Management* 57:72+ S 15 '46

Finance

Drug business booming. Barron's 26:1 J1 15 '46

Drug companies eye new high earning level. S. G. Ebert. Barron's 26:12 My 6 '46

Securities

New horizons for drug companies; with financial survey of leading stocks. W. Beecher. *il* *Mag of Wall St* 78:753-4+ S 28 '46

Statistics

Drug store sales in 1945. *Sales Management* 56:102, 114 My 10 '46

Australia

Australian drugs; war-time production from new sources. *il* *Chem Age (Lond)* 54:256-7 Mr 9 '46

Costa Rica

Commodities imported, 1938-1943. *For Comm W* 21:37 D 22 '45

Germany

Pharmaceutical activities of L. G. farben-industrie. *Chem & Met Eng* 52:200+ N '45

Iraq

Drug imports into Iraq, 1938 and 1943. *For Comm W* 22:35 F 2 '46

Mexico

Mexican venture; Walgreen co. acquires two stores and right to manufacture. *Bsns W* p80+ Je 8 '46

Morocco

French Moroccan imports, 1938 and 1944. *For Comm W* 21:33 D 8 '45

Persia

Iran's demand for drugs is expanding. F. A. Delgado and M. D. Hall. *il* *For Comm W* 21:5-6 D 15 '45

Peru

Medicinal and pharmaceutical products: advertising subject to government regulations in Peru. *For Comm W* 24:23 S 7 '46

United States

World health needs will challenge drug industry. T. W. Delahanty. *il* *For Comm W* 23:3-7+ My 11 '46

Uruguay

Medicinal chemical products; imports subject to analytical controls; French codex of 1937 adopted as official national pharmacopoeia. *For Comm W* 25:19+ N 2 '46

DRUGGISTS. See Pharmacists**DRUGGISTS' liability insurance. See Insurance, Druggists' liability****DRUGS**

ADMA meeting reviews technical progress. *Oil Paint & Drug Rep* 149:7+ My 13 '46

Improved remedies and devices are developed. *il* *Dom Comm* 34:21-3 Ag '46

Molded and wrapped in one operation; Lorphyn suppositories. C. Weckesser. *il* *plan Mod Packaging* 19:100-2 Je '46

Postscript; the apothecary's art. *il* *Fortune* 34:129 J1 '46

Some pharmaceutical developments in 1945. E. H. Volwiler and D. W. MacCorquodale. *Chem & Eng N* 24:346-9 F 10 '46

Survey of synthetic medicinals. C. P. Burt. *J Chem Educ* 23:353-61, 412-15 J1-Ag '46

Use of ultraviolet light in tracing the course of a drug through the body. C. H. Taft. *Science* 103:340-1 Mr 15 '46

See also

Analgesics	Antacids
Anesthetics	Antiseptics
Anesthetics, Local	Antispasmodics

Aspirin
 Chemistry, Medical and pharmaceutical
 Chemotherapy
 Medicines, Proprietary
 Penicillin

Pharmaceutical research
 Pharmacology
 Poisons
 Quinine
 Rutin
 Sulfanilamide
 Sulfonamides

Laws and legislation

FDA favors revision of certification law. *Oil Paint & Drug Rep* 149:3+ My 13 '46

R label sales ban upheld by U.S. court. *Oil Paint & Drug Rep* 150:4+ J1 8 '46

Prices

Chemicals, oils and drugs price records for 1939-1945; tabulation. *Oil Paint & Drug Rep* 149:7 Ja 14 '46

Fair trade row of druggists. *Bsns W* p86+ D 22 '45

DRUGS, Veterinary. See Veterinary medicine

DRUMMOND forest community. See Forests and forestry—Wisconsin

DRY cleaning. See Cleaning

DRY docks

Captain Cook graving dock at Sydney. M. W. Mehaffey. *il* *diag Eng N* 136:130-7 Ja 24 '46

Drydock construction at Cape Town. C. M. J. W. Kohler. *il* *diag Eng N* 136:359-62 My 30 '46

Graving dock lined with shotcrete at Brisbane, Australia. W. H. R. Nimmo. *il* *diag Eng N* 136:481-3 Ap 4 '46

Navy builds; illustrations. *Arch Forum* 84:122-3 Mr '46

Precast forms used for underwater concrete; graving docks at San Francisco. *il* *diag Eng N* 135:868-72 D 27 '45

Sturrock graving dock, Cape Town. D. E. Paterson. *il* *Engineer* 181:122-4, 144-5 F 8-15 '46

DRY docks, Floating

L'anarrage du dock flottant de 25,000 tonnes d'Amsterdam. A. Bijls. *diags Génie Civil* 123:161 Je 15 '46

Drydock launching. *il* *Welding J* 25:998+ O '46

Floating drydocks for the United States navy. *il* *Engineering* 161:145-7, 156, 193-5, 204, 217-19, 265-7 F 15, Mr 8, 22 '46

Lifting capacity control of floating dry docks. J. S. Crandall. *il* *diags Marine Eng* 51:106-7 Je '46

Navy dry dock launched at Dravo. *il* *Marine Eng* 51:111-12 S '46

Navy launches, tests largest drydock ever built on inland river. *il* *Civil Eng* 16:413 S '46; *Steel* 119:37 Ag 19 '46

Speeding repairs on fighting craft. *Elec Eng* 64:408 N '45

They also served; story of navy floating dry docks. R. G. Skerrett. *il* *Comp Air Mag* 50:308-14 D '45

Unusual floating drydock combines steel and wood. J. S. Crandall. *il* *Civil Eng* 16:386-7 S '46

Construction

Controlling distortion; navy welding engineers join sections of steel floating dry docks. W. F. Dawson. *il* *Steel* 119:100-1+ S 2 '46

Some problems of welding design and fabrication of steel floating drydocks. A. Amirlikian. *il* *diags Welding J* 25:929-35 O '46

Wartime needs develop new techniques in building concrete marine structures; floating docks and forts. *il* *Concrete* 54:8-10 Ag '46

DRY goods

Wholesale dry goods trading areas; 1945 retail sales 147% more than in 1935; P.I. market exploration. W. P. Burn. *map Ptr Ink* 216:45-8 S 6 '46

See also

Department stores
 Hosiery
 Knit goods
 Textile fabrics

also National retail dry goods association

DRYING

Battery plates dried with infrared lamps. E. Jirik and A. J. McIlwraith. *il* *Elec World* 126:150+ S 14 '46

Continuous drying of adsorbent materials. E. Ledoux. *Chem Eng* 53:109-10 S '46

DRYING—Continued

- Drying. S. J. Friedman. bibliog (111 references) Ind & Eng Chem 38:22-3+ Ja '46
- Drying of solids; prediction of critical moisture content. D. B. Broughton. bibliog Ind & Eng Chem 37:1184-5 D '45
- Gas-packing dry whole milk; replacement of oxygen by vacuumizing and filling head-space with inert gas. S. T. Coulter and R. Jenness. il Food Ind 18:352-5+ Mr '46
- Incorporation of an infrared dryer into a continuous casting system; abstract. H. Hoare. Cer Ind 46:54 My '46
- Infrared dries pottery before firing. P. H. Krupp. il Elec World 125:96 Mr 30 '46
- Infrared drying in the ceramic industry; abstract. C. L. Bullock. Brick & Clay Rec 108:50 My '46
- Infrared; suppliers, plant operators answer questions. il Cer Ind 46:102+ Ap '46
- Radio-frequency dehydration of penicillin solution. G. H. Brown and others. il diag Inst Radio Eng Proc 34 [Waves & Electrons 1]:58W-65W F '46
- Rapid product finishes. P. O. Blackmore. Paint Oil & Chem R 108:84-6 N 1 '45
- Le séchage par les rayons infra-rouges au moyen de tubes radiants chauffés au gaz de ville. R. Duchêne. il diag Génie Civil 123:84-5 Ap 1 '46
- Spray drying of magnesium chloride; abstract. K. E. Kunkel. Chem & Met Eng 53:254+ Mr '46

See also

- | | |
|-----------------------|----------------------|
| Bricks—Drying | Infrared rays—Indus- |
| Clay drying | trial heating |
| Drying apparatus | Paint—Drying |
| Electric machinery— | Paper drying |
| Drying | Rayon drying |
| Electric transformers | Textile drying |
| —Drying | Wood drying |
| Gas, Natural—Dehy- | |
| dration | |

Tables, calculations, etc.

- Drying and freezing. M. Hirsch. bibliog Refrig Eng 51:331-4+ Ap '46

DRYING (crops)

- All-electric farm; grain drying by electricity at St. Helens. T. S. Parkinson and G. L. Tomlinson. il Elec R (Lond) 138:51-3 Ja 11 '46
- Drying seed corn ears with forced heated air; abstract. H. J. Barre. diag Elec World 125:103-4 Ap 27 '46

- Electric grain drying; farm at Bampton, Oxfordshire. il Elec R (Lond) 139:463-4 S 20 '46

See also

- Hay drying
- Wheat—Drying

DRYING (food)

- Drying and freezing. M. Hirsch. bibliog Refrig Eng 51:331-4+ Ap '46

DRYING (fruits and vegetables)

- Anhydrous food; dehydration process developed by Birdseye. Bsns W p52+ N 17 '45

- Conveyors in the food industry; plant for dehydrated vegetables. E. E. Wright. il Mech Handling 33:532-40 S '46

- Drying citrus cannery wastes and disposing of effluents. J. L. Heid. bibliog flow chart il Food Ind 17:1479-83 D '45

- Moisture determination in dehydrated vegetables; vacuum oven method. B. Makower, S. M. Chastain and E. Nielsen. Ind & Eng Chem 38:725-31 JI '46

- Now, quick dehydration; Birdseye method. E. S. Stetler. flow diag il Food Ind 17:1450-2+ D '45

- Sublimation, its packaging requirements. E. W. Flosdorf. il Mod Packaging 19:133-5+ N '45

See also

- Food, Dried
- Fruit, Dried
- Vegetables, Dried

DRYING (meat)

- How meat is dehydrated in New Zealand; frozen meat thawed, precooked, ground and trayed; dehydrated in multiple-tunnel dryer. J. C. Andrews. flow sheet il Food Ind 18:32-3+ Ja '46

- Trichinae killed by 120-deg. F. dehydration. L. A. Spindler and others. il Food Ind 18:342-4+ Mr '46

DRYING agents

- Desiccant for drugs; guards the potency of oral penicillin. il Mod Packaging 19:121 Ja '46

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Electric driving
Electric generators
Electric locomotives

Electric motors
Electric plants
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Electric welding machines
Electricity in mining
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| —Tables, calcula- | Photoelectric cells— |
| tions, etc. | Measurement uses |
| Electric instruments | Potential, Electric |
| Electric meters | Radio measurements |
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Civil engineering	Refrigerating engineering
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Dikes (engineering)	Sanitary engineering
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Drainage	Steam engineering
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Fire extinguishers

Fire extinction

Fire resisting materials

Fireproof construction

Fireproofing

Forest fires

Inflammable mixtures

Insurance, Fire—Pre-ventive work

Mine fires

Oil fires

Sprinkling systems

also subdivision Fires and fire protection under special subjects, e.g.

Automobiles

Coal mines and mining

Cotton mills

Hotels

Oil refineries

also National fire protection association

Paint factories

Petroleum refineries

Piers

Railroads

Steel construction

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Fire hazards

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Fire extinction	Oil fires
Fire losses	Plastic materials—
Fire protection	Fire hazards
Forest fires	Spontaneous combustion
Inflammable liquids	

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| Bakers and bakeries | Food, Frozen |
| Bread | Food preservation |
| Butter | Food supply |
| Canned food | Fruit |
| Cookery | Infants' food |
| Cornstarch | Meat |
| Cost of living | Milk |
| Dairy products | Nutrition |
| Diet | Potatoes |
| Drying (fruits and vegetables) | Poultry |
| Eggs | Restaurants |
| Farm produce | Sugar |
| Fish as food | Taste |
| Flavor | Vegetables |
| Flour | Vitamins |
| | Yeasts |

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See also

Eggs, Dried	Meat, Dried
Fish, Dried	Milk, Dried
Fruit, Dried	Vegetables, Dried

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See also

- | | |
|----------------------------|----------------------------|
| Car doors | Freight car service |
| Car painting and finishing | Loading and unloading—Cars |
| Coal cars | Ore cars |
| Dump cars | Refrigerator cars |
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Cargo handling	ing—Cars
Container system	Railroads—Terminals
(freight handling)	

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See also

Airplane engines— Fuel	Gasoline
Automotive fuel	Heating
Benzol (commercial benzene)	Internal combustion engines—Fuel
Blast furnace gas	Kerosene
Boilers—Firing	Lignite
Briquets (fuel)	Liquid fuel
Coal	Locomotives—Fuel
Coal, Pulverized	Oil fuel
Coke	Peat
Coke dust	Petroleum coke
Coke-oven gas	Pitch as fuel
Combustion	Power plants—Fuel
Diesel engines—Fuel	Steel works—Fuel
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| Adsorption | Helium |
| Aerodynamics | Hydrogen |
| Air | Inflammable mixtures |
| Blast furnace gas | Ionization, Gaseous |
| Carbon dioxide | Molecular beams |
| Chlorine | Nitrogen |
| Coke-oven gas | Oxygen |
| Dew points | Plants, Effect of |
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Market stores

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- | | |
|--|-------------------------|
| Canned food | Independent grocers |
| Chain stores | alliance of America |
| Coffee trade | Market stores |
| Food brokers | Voluntary chain systems |
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| Great Atlantic and Pacific tea company | |

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Conveying machinery	Motor trucks
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Dikes (engineering)	Pumps
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Harbors	Siphons
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Hydraulic control

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Floods	Siphons
Flow meters	Silt
Fluids	Stream measure-
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See also

- | | |
|-------------------------|-------------|
| Acetylene | Naphthalene |
| Benzene | Olefins |
| Butadiene | Paraffins |
| Butane | Petroleum |
| Coal tar products | Propane |
| Fischer-Tropsch process | Styrene |
| Heptane | Terpenes |
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Metallurgical research
Paper research
Petroleum research
Plastics research

Railroad research
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| Diversification in industry | Moving pictures in industry |
| Efficiency, Industrial | Planning |
| Factories | Production |
| Government regulation of industry | Specialization in industry |
| Handicraft | Standardization |
| Industrial market | Trade associations |
| and other headings beginning Industrial | Unemployment |

also names of industries, e.g.

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|-------------------------|------------------------------|
| Ceramic industries | Oil industries |
| Chemical industries | Petroleum industry and trade |
| Dairying | Plastic industries |
| Gas industry | Pottery industry |
| Iron industry and trade | Printing trade |
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Ex-partners feud; mail-order insurance. Bsns W p32 J 13 '46

INSURANCE—Mail order selling—Continued

Mail order transaction comprises doing business in South Carolina, U.S. court holds. Nat Underw (Life ed) 50:22 Mr 22 '46; Same. Nat Underw 50:22 Jl 11 '46

Mathematics

Mortality: people and property. H. M. Gault. Spectator (Life ed) 153:19-23+ My; 25-7+ Je; 154:30-2+ Jl '46

See also

Insurance, Life—
Mathematics

Periodicals

Analysis of insurance trade press. M. Divver. East Underw 46:6 N 16 '45

See also

Insurance, Life—
Periodicals

Policies

Insurance to value; all policies should be reviewed now. Credit & Fin Management 48:11 O '46

Package policy has much to recommend it. W. M. Sidebotham. Weekly Underw 154:30-1+ Ja 5 '46

Polio insurance; athletes' accident coverage. Bsns W p41 O 12 '46

Special all-risk policy developed for contact lenses. Nat Underw 50:6 N 7 '46

Time element endorsement

See also

Insurance, Use and
occupancy—Time
element endorse-
ment

Premium financing

Chase national bank enters premium loan field in New York. East Underw 47:30 Ap 19 '46

Premiums, Payment of

Initiates budget plan for family insurance; Employers' group action. East Underw 46:36 N 16 '45

Resolved: a good collection system next year. R. J. Layton. Rough Notes 88:26+ D '45

Premiums, Recovery of

See also

Insurance, Fire—
Premiums, Re-
covery of

Preventive work

Booklet On guard tells how insurance helped to protect U.S. industry; work of National bureau for industrial protection. East Underw 47:21 Mr 8 '46

Protection committee holds final meeting; national government aided by safeguarding of industrial property. H. V. Smith. East Underw 47:20 Mr 29 '46; Excerpt. Nat Underw 50:12 Mr 28 '46

Stock co. executives in highway safety conference called by President Truman. East Underw 47:32 Mr 29 '46

Prospects

Successful telephone prospecting. A. M. O'Connell. Nat Underw 49:13 N 22 '45
Torment of names keeps this agency clicking. A. M. O'Connell. Nat Underw 50:17+ S 19 '46

Wage earners deserve more sales attention. W. L. Ferguson. Weekly Underw 154:114+ My 4 '46; Abstract. Nat Underw 50:11 My 2 '46

See also

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Prospects Prospects
Insurance, Fire—
Prospects

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Public's opinion of insurance industry; abstracts. R. G. Engelsman. East Underw 47:8 Je 21 '46; Nat Underw (Life ed) 50:2+ Je 21 '46

What's wrong with insurance. W. W. Clement. Spectator (Property ed) 12:14-15 Jl 11 '46

Purchasing

Buyer tells requirements in selection of insurers. W. B. McIlhinney. Nat Underw 49:28 N 15 '45

Buyers' forum. Spectator (Property ed) 11:26-7+ N 22; 38 D 20 '45

California city, Monrovia, surveyed potentials; study revealed possibilities of additional insurance premiums in postwar era. H. J. Ashe. Spectator (Property ed) 11:26-7 F 28 '46

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Large insurance buyer outlines duties of his position. L. H. Wiggers. East Underw 47:28 My 17 '46

N.A.I.A. seeks to keep navy ships store cover at local level. Nat Underw 50:3+ N 7 '46

Producer is worth what he costs, buyer testifies. W. J. Wiley. Nat Underw 50:3+ F 21 '46

Special rating basis for big risks vital; large buyers won't pay standard premium. E. L. Clark. Nat Underw 50:19+ Je 27 '46

Stresses learning value of small losses. J. H. Burlingame, jr. Nat Underw 49:4 N 22 '45

Takes business to task for attitude toward public; buyers' viewpoint; abstracts. K. C. Bell. Nat Underw 50:1+ O 31 '46; East Underw 47:22+ N 1 '46

See also

Insurance, Fire— Risk research in-
Purchasing stitute
Insurance, Life—
Purchasing

Rates

Advocates new minimum control bill; would relieve independents from rate filing or approval. A. D. Cronin. East Underw 47:31+ N 8 '46

Agents ask to express views on rating laws. R. Thompson. East Underw 47:23 Ag 30 '46

All-industry bills give government control, Risk research committee reports. Weekly Underw 154:1688 Je 29 '46; Same. Comm & Fin Chr 164:138 Jl 4 '46

All-industry bills run into opposition on Pacific coast. Weekly Underw 155:717+ S 28 '46

All-industry committee's rating bill supported at Massachusetts hearing. Weekly Underw 154:739+ Mr 23 '46

All-industry group votes for filing subject to subsequent disapproval. Nat Underw 49:3 D 20 '45

Answers arguments of commissioners' rate bill dissenters. S. B. Thompson. Nat Underw 50:13+ S 5 '46

Answers critics of all-industry bills. C. M. Smith. Nat Underw 50:28 O 24 '46

Assail's Berge's conception of rate making. F. C. Beazley. Nat Underw 50:2+ Ag 15 '46

Attacks prior rate approval laws. E. C. Stone. East Underw 46:32+ D 7 '46; Abstract. Nat Underw 49:27 D 6 '45

Backs rate competition; Public law 15 not designed to authorize establishment of rigid, non-competitive rate structure. M. M. Gorman. East Underw 47:21 N 1 '46; Excerpts. Nat Underw 50:1+ O 31 '46; Weekly Underw 155:1115+ N 9 '46

Brands Stone plan as nonsense; easy deviation pattern would cause destructive competition. C. M. Smith. Nat Underw 50:1+ My 30 '46

Commends all-industry bills. C. S. Rosen-sweig. East Underw 47:38 N 8 '46

Commissioners see state supervision in a stronger position than before; problem of rate approval. East Underw 46:52+ D 14 '45

Commissioners take action on rate legislation; proffer committee bills as guide to states. Nat Underw 49:1+ D 13 '45; Same abr. Nat Underw (Life ed) 49:2+ D 14 '45

Competition in rates asked in Rhode Island. W. E. Powers. East Underw 47:27 F 1 '46

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- Constructive rating suggestion; address before Tennessee association of insurance agents. E. C. Stone. Weekly Underw 155: 948+ O 19 '46
- Discusses new rate laws; tells Bar association regulations must preserve rights of carriers. R. E. Dineen. Weekly Underw 153:1456 D 22 '45; Same. East Underw 46:34 D 21 '45; Same abr. Spectator (Property ed) 11:26 D 20 '45; Abstract. Nat Underw 49:5+ D 20 '45
- Expense regulation; power of the state to regulate and supervise expense portion of rate dollar. H. Justice. Weekly Underw 154: 1115+ My 4 '46
- Favors freedom for states in rating; address before Missouri association of insurance agents. E. C. Stone. East Underw 47:45+ S 13 '46
- Plays proposed state rating bills; address before St Louis agents. E. W. Sawyer. East Underw 47:31+ O 4 '46
- Foes of model bills seek special privilege. W. P. Welsh. Nat Underw 50:3+ N 7 '46; Discussion. 50:6 N 14 '46
- Independent insurers wrestle with rating bills; shy away from all-industry program at Chicago convention. Nat Underw 50:7-8+ O 17 '46
- Individual rate filing under new laws is problem; question of justifying own rates. G. L. Reichert. Nat Underw 50:31+ My 16 '46
- Introduce new element in all industry bill; text of section 11. Nat Underw 50:1 My 23 '46
- Kentucky rate law passed unanimously. Nat Underw 50:21 Mr 28 '46
- Making satisfactory rate legislation; Boston address; abstracts. D. C. Bowersock. Weekly Underw 155:1101+ N 9 '46; East Underw 47:18+ N 8 '46
- Model bills scorched by Boston speakers at town meeting sponsored by Boston Board to prepare for legislation. D. B. Bowersock and others. Nat Underw 50:31+ N 7 '46
- NALIA state directors approve all-industry committee bills as patterns for state legislation. East Underw 47:23 S 27 '46; Weekly Underw 155:722+ S 28 '46
- National Board's legislative report may be solution of rating problem. C. F. J. Harrington. Weekly Underw 155:995+ O 26 '46
- New all industry rating measures offered in Massachusetts. Nat Underw 50:21+ Mr 21 '46
- New era of rate regulation; addresses at A.M.A. insurance meeting. R. E. Dineen; E. C. Stone. East Underw 47:20+ Mr 15 '46
- Nothing in new rating laws adverse to interests of local agents. A. W. Perkins. Weekly Underw 154:1649+ Je 29 '46
- Offers new rating proposal to remove unfair competitive advantage; address before Kansas association of insurance agents. E. C. Stone. East Underw 47:40 O 11 '46
- Offers rating principles; would not scrap AIC bills. C. C. Hewitt. East Underw 47:19 N 8 '46
- Opposes rating bills as now framed; Chicago address. E. W. Sawyer. Nat Underw 50:5+ S 26 '46
- Proposed minimum is dead and buried; address, before Union league club, Chicago; abstracts. E. W. Sawyer. East Underw 47: 35 N 1 '46; Weekly Underw 155:1052+ N 2 '46; Nat Underw 50:4+ O 31 '46
- Rate bill is passed in Mississippi. Nat Underw 50:19 Ap 11 '46
- Rate regulation needs more study; abstracts. E. C. Stone. East Underw 47:31-2 F 1 '46; Nat Underw 50:17+ Ja 31 '46
- Rating bills snipers scored; abstracts. R. E. Dineen. Nat Underw 50:6 Ag 29 '46; Weekly Underw 155:470+ Ag 31 '46
- Replies to critics of all-industry-commissioners' bills; Chicago address. R. E. Dineen. East Underw 47:21-2 O 18 '46; Same cond. Nat Underw 50:1+ O 17 '46; Excerpts. Weekly Underw 155:931+ O 19 '46
- Reviews efforts to prepare satisfactory rating laws; abstracts. C. F. J. Harrington. East Underw 47:20+ My 3 '46; Nat Underw 50:19+ Ap 25 '46; Weekly Underw 154:1063+ Ap 27 '46
- Special rating basis for big risks vital; large buyers won't pay standard premium. E. L. Clark. Nat Underw 50:19+ Je 27 '46
- Urges laws which simply call for adequate rates; raps both approval and disapproval ideas. E. C. Stone. Nat Underw 50:19+ Ap 13 '46
- Urges new type rate law; address before Michigan association of insurance agents. E. C. Stone. Nat Underw 50:6 F 14 '46
- Views on rate approval laws; Philadelphia address. E. C. Stone. East Underw 47:39-40 My 10 '46
- Warns producers of squeeze in rigid rating laws. H. E. Moore. Nat Underw 50:1+ Mr 28 '46
- What's ahead of us? Pittsburgh address. E. C. Stone. Weekly Underw 154:770-2 Mr 23 '46
- Why regulate insurance rates? F. J. Marryott. Weekly Underw 155:1063-5, 1124-7, 1184-5 N 2-16 '46; Abstract. Nat Underw 50:19+ O 31 '46

Rating bureaus**See also**

Insurance, Fire—
Rating bureaus
Towner rating bureau

Reinsurance

- Argentina sets up reinsurance bank like Chile, Brazil. Nat Underw 50:36 Je 6 '46; Same Nat Underw (Life ed) 50:4 Je 7 '46
- Backs reinsurance under free enterprise system; address before Hemispheric conference. R. C. Chapin. East Underw 47:20 My 17 '46
- British insurance prospects. W. Juul. Nat Underw 49:19-20+ D 27 '45; Same. Nat Underw (Life ed) 50:2+ Ja 4 '46
- How Argentine reinsurance monopoly will operate. Nat Underw (Life ed) 50:24 Je 21 '46; Same. Nat Underw 50:3, 14 Je 20 '46
- New York clarifies its call for reinsurance data. Nat Underw 50:4 F 21 '46
- New York rules on personal floater and multiple line reinsurance. Weekly Underw 154:1424 Je 1 '46
- Principles of reinsurance accounting and statistics. J. Raywid. Nat Underw 49:4 D 27 '45
- Reinsurance, one world; international aspects. L. M. Simon. Weekly Underw 154:1616-18; 155:139-42 Je 8, Jl 20 '46
- Reinsurance placers are loaded with big volume and work multiplies. Nat Underw 50:29 N 7 '46
- Reinsurance review. Nat Underw 49:15-23 D 27 '45
- Share reinsurance and various types of excess cover analyzed. J. A. Cathcart, jr. Nat Underw 49:16+ D 27 '45
- Sharing the risks; General Reinsurance-Mellon merger may loosen foreign grip on business. Bsns W p69-70+ N 24 '45
- Substitute for reinsurance; share loss ratios on large risks rather than swap the business itself. W. N. Titcomb. Nat Underw 49:6 N 29 '45; Discussion. 49:15+ D 27 '45
- Wide distribution of reinsurance sought. V. Ortega. East Underw 47:31+ My 17 '46
- See also* subdivision Reinsurance under special subjects, e.g. Insurance, Fire—Reinsurance

Self insurance**See also**

Insurance, Fire—
Self insurance Insurance, Workmen's compensation—Self insurance

Social aspects

- Contributions of insurance; address before Hemispheric conference. J. W. Randall. East Underw 47:35+ My 17 '46; Excerpts [English and Spanish]. Weekly Underw 154:1259-60+ My 18 '46

Statistics

- Wartime analysis method may aid insurance companies; cuts data needed for spot-checking by about 50%; sequential analysis. Nat Underw 50:9 Ja 10 '46; Same. Nat Underw (Life ed) 50:3 F 22 '46

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Study and teaching

- Conference method of teaching. C. J. Crobaugh. Weekly Underw 154:152+ Ja 12 '46
 Grass roots survey of insurance education launched under sponsorship of Insurance institute of America. Nat Underw 50:25 Mr 14 '46; East Underw 47:24 Mr 15 '46; Nat Underw (Life ed) 50:3+ Mr 15 '46
 Huebner foundation to give fellowships. East Underw 47:12 Ja 25 '46
 Insurance library association of Boston offering two courses. East Underw 47:21 Ap 26 '46
 New York insurance society school has more than 100 instructors. East Underw 47:42+ S 27 '46
 Standard of Detroit group plans educational program; to conduct school at home office for employes and agents. East Underw 46:32 N 23 '45

See also

- Insurance, Life— Insurance agents—
 Agents—Training Training
 also subdivision Study and teaching under various insurance headings, e.g. Insurance, Life—Study and teaching
 also American association of university teachers of insurance; American institute for property and liability underwriters; Insurance institute of America

Taxation

- Insurance, Life— Insurance companies—
 Taxation Taxation

Terminology

- See also
 Underwriter (term)

Valuation of property

- Black market costs do not figure in value. Nat Underw 50:26 O 3 '46
 Problems for insured in valuing personal property. Nat Underw 50:8 S 5 '46

See also

- Insurance, Fire—
 Valuation of property

Wholesale insurance

- Prudential writes group insurance for groups of less than 50 lives. Life Ins Courant 51:244-5 My '46; Nat Underw (Life ed) 50:7+ Mr 29 '46

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- Insurance, Accident Insurance, Life—
 —Wholesale insurance Wholesale insurance

Canada

- Association of superintendents of insurance of Canada meeting, Quebec. East Underw 46:5 N 23 '45

Germany

- Insurance in Germany today. E. C. Steefel. East Underw 47:19 Je 28; 22 Jl 5 '46

Great Britain

- British insurance. Economist 151:501-2+ S 28 '46
 British insurance prospects; labor government no menace to freedom of action. W. Juul. Nat Underw 49:19-20+ D 27 '45; Same. Nat Underw (Life ed) 50:2+ Ja 4 '46
 Views of London market. J. N. Gilbert. Nat Underw 49:21+ D 27 '45

New York (state)

- Annual message to legislature. T. E. Dewey. Weekly Underw 154:145+ Ja 12 '46
 Report to Legislature tells of present steps to improve regulation. R. E. Dineen. East Underw 47:1+ F 22 '46; Abstracts. Nat Underw 50:19+ F 21 '46; Spectator (Property ed) 11:24 F 23 '46; Weekly Underw 154:497+ F 23 '46

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- Insurance law—New York (state)

Norway

- Insurance in Norway during the occupation. J. Vemmestad. Nat Underw 49:8 N 8 '45

Philippine Islands

- Mickey Mouse cash still bedevils Manila insurers; claims under policies paid for in Japanese occupation currency. Nat Underw 50:12 N 7 '46; Same. Nat Underw (Life ed) 50:2+ N 8 '46

Saskatchewan

- Covers public institutions; Saskatchewan government insurance office demands insurance with grants. East Underw 47:25 Ag 9 '46
 Saskatchewan insurance office forces rates down; government plan assailed. East Underw 47:18 Ag 2 '46

South Africa

- Observations on South African practices. A. Kahn. Nat Underw 50:21 Jl 11 '46

Southern states

- Underwriting results in South in 1945. M. R. McGruder. Weekly Underw 154:16+ Ja 5 '46

Sweden

- Swedish insurance man visits companies here; Nils B. Frick; work of Public relations department, Swedish insurance association. East Underw 47:6 S 27 '46

INSURANCE, Accident

- A. & H. bureau enunciates position on regulation; treats policy provisions and advertising; claim practices, rates. Nat Underw 50:23+ My 2 '46; Same. Nat Underw (Life ed) 50:2+ My 3 '46
 A. & H. conference ends civilian war pool. East Underw 46:29 N 23 '45; Same cond. Nat Underw 49:22 N 29 '45
 A. & H. discussion before Hemispheric meeting; P. H. Rogers. East Underw 47:46 My 17 '46
 A. & H. outlook in reconversion era. W. L. Clapp. East Underw 46:102+ D 14 '45
 A. & H. regulatory bill without rate control offered; Conference submits comprehensive legislation to all-industry group. Nat Underw 50:27+ O 24 '46; Nat Underw (Life ed) 50:2+ O 25 '46; East Underw 47:31+ O 25 '46; Weekly Underw 155:1005+ O 26 '46
 A.&H. survey by U.S. chamber sent to 463 companies. East Underw 47:34 S 20 '46
 Accident business is stringently regulated; requirements of different states. Weekly Underw 155:793+ O 5 '46
 Accident-health not bad boy of insurance; refutes prevalent misconception; abstracts. H. R. Gordon. Nat Underw (H. & A. conference no) 50:4+ My 24 '46; East Underw 47:39+ My 24 '46
 Action on controversial A. & H. issues deferred by commissioners committees and H. & A. conference. Nat Underw 50:23+ F 14 '46; Same cond. Nat Underw (Life ed) 50:4-5 F 15 '46
 Bright future for accident-health; abstracts. H. R. Gordon. Nat Underw 50:24 Ap 4 '46; East Underw 47:28+ Ap 5 '46
 Four biggest A. & H. problems ahead. J. F. Follmann. East Underw 47:48 S 27 '46
 Legal aspects of accident and health regulation. V. S. Cohen. East Underw 47:34 N 8 '46; Abstract. Nat Underw 50:35+ N 7 '46; Same. Nat Underw (Life ed) 50:3 N 8 '46
 1945 banner year for accident insurance. R. J. Wetterlund. Weekly Underw 154:80-1+ Ja 5 '46
 Railroad A. & H. line hard hit by federal law; passage of Crosser bill expected to eliminate 80% of that coverage. Nat Underw 50:15 Ag 1 '46; Same. Nat Underw (Life ed) 50:4 Ag 2 '46
 Study how to supplement Crosser bill benefits; insurers of R. R. employes see some salvage possibilities. Nat Underw 50:17+ Ag 8 '46; Same. Nat Underw (Life ed) 50:3+ Ag 9 '46
 Three major A. & H. problems; address at annual meeting of Conference; abstracts. R. J. Wetterlund. East Underw 47:38+ My 24 '46; Weekly Underw 154:1372+ My 25 '46

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Uniformity of regulation essential to A. & H. insurance development. J. F. Follmann, jr. East Underw 47:30 J1 26 '46
 Urges that A. & H. line be divorced from casualty insurance. C. W. Young. East Underw 47:37+ My 24 '46
 Urges uniform regulatory pattern for the A. & H. industry. J. F. Follmann, jr. East Underw 47:35-6 O 4 '46
 Views voiced at A. & H. forum of Bureau of personal accident & health underwriters. Nat Underw (Life ed) 50:6 Mr 8 '46; Weekly Underw 154:708-9 Mr 16 '46

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 Insurance, Liability men's compensation
 Insurance, Life—tion
 Disability provisions
 also Bureau of personal accident and health underwriters; Health and accident underwriters conference; National association of accident and health underwriters

Accounting

A. & H. men renew opposition to statistical call. Nat Underw 50:19+ O 17 '46
 Require A. & H. loss ratio breakdown by policy types; zone 4 commissioners also want examination manual prepared. Nat Underw 50:21 Mr 21 '46; Same. Nat Underw (Life ed) 50:4 Mr 22 '46
 Sparks fly at hearing on A. & H. experience call; N.A.I.C. group at Chicago hears blast against zone 4 move. Nat Underw 50:23+ My 2 '46; Same. Nat Underw (Life ed) 50:1+ My 3 '46
 Statistics hard to obtain; accident and health men confer with zone 4 commissioners about request. Weekly Underw 155:65+ J1 13 '46

Adjustment of claims

Assured may get policy by any name he wishes; North American Accident vs. H. H. Canady. Nat Underw 49:18 N 15 '45
 Question of battle death as accident. E. Woodward. Nat Underw 49:37 D 20 '45; Same. Nat Underw (Life ed) 49:13 D 21 '45

Agency management

National association of accident and health underwriters agency management session. C. W. Cameron and others. East Underw 47:34 F 1 '46; Same cond. Nat Underw 50:17 Ja 31 '46

Agents

Accident and health selling suggestions that have proven their worth. M. C. Laughman. Weekly Underw 155:96 J1 13 '46
 Accident insurance best approach to prospects. J. P. Murphy. Nat Underw 49:15 D 13 '45
 Chides agents for A. & H. neglect. C. C. Washburn. East Underw 46:36 N 16 '45; Same cond. Nat Underw 49:32 N 15 '45
 Era of prosperity for insurance is indicated. W. L. Baldwin. Weekly Underw 154:1624 Je 22 '46
 Form advisory board for A. & H. examinations in New York state. Weekly Underw 155:447 Ag 24 '46; Same. East Underw 47:28 Ag 23 '46
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 Sales hints that have aided in developing accident and health business. M. Jones. Weekly Underw 155:42-3 J1 6 '46
 Sales suggestions to accident insurance men that have proven their value. G. W. Kemper. Weekly Underw 155:159-61, 217 J1 20-27 '46; Excerpts. East Underw 47:30+ Je 21 '46
 Salesmanship ideas. F. B. Von Harten. Weekly Underw 154:898-9 Ap 6 '46
 Veterans as prospects for accident protection and as insurance men. D. S. Walker. Weekly Underw 154:586-7 Mr 2 '46

Sales conventions

A. & H. meetings in N.Y. helpful to producers; given by Security mutual life of Bing-hamton. East Underw 46:32 N 9 '45

Chicago A. & H. forum told of sales ideas that click; G. Neale and others. Nat Underw 50:18+ O 24 '46; Same. Nat Underw (Life ed) 50:19+ O 25 '46
 How A.&H. salesmen can improve production; Kansas City sales congress. Nat Underw 49:25 N 15 '45
 Oklahoma A.&H. men hold sales congress; discuss making more money. East Underw 47:32 Ja 4 '46
 St Louis A. & H. congress stimulating. East Underw 47:32 Ap 5 '46
 Underwriting forum proves popular feature of A. & H. Bureau meeting; abstracts. P. Rogers and others. Nat Underw 50:26+ O 10 '46; Nat Underw (Life ed) 50:17+ O 25 '46; East Underw 47:38+ O 11 '46

Training

Accident training program of Continental Casualty proves fine success. Weekly Underw 154:956+ Ap 13 '46

Aviation risks

Aviation accident insurance offers excellent prospects for the future. W. T. Hammer. East Underw 46:34 N 30 '45
 Aviation coverage called third major A. & H. development. D. Smith. Nat Underw 50:18 Ja 31 '46
 Aviation underwriting observations. J. E. Hoskins. East Underw 47:24+ pt 2 O 4 '46
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 Continental Casualty's universal commercial aviation cover has attractive features. Weekly Underw 154:402 F 9 '46
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 Opportunities in aviation accident insurance. E. H. Marshall. Nat Underw (Auto & aviation no) 50:12+ Ap 19 '46
 Policy machines for air accident now in use; Insurograph. Nat Underw 50:32 O 3 '46
 Slot machine policy; Associated aviation underwriters originates, dispenses policies; experiment at New York terminal. East Underw 47:37 O 25 '46

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Accident and health insurance in 1945 by states, hospitalization plans included; tabulation. Spectator (Life ed) 154:58 S '46; Same. Spectator (Property ed) 12:24 O 10 '46
 Accident and health insurance survey. R. H. Blanchard. Spectator (Life ed) 153:26-9+ Ja '46; Same abr. Spectator (Property ed) 11:10-14+ F 14 '46; Abstracts. East Underw 46:27+ D 28 '45; Nat Underw 49:25-6 D 27 '45; Nat Underw (Life ed) 49:3+ D 28 '45; Weekly Underw 153:1505+ D 29 '45
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Losses

Fallacies about A. & H. loss ratios; abstracts. H. R. Gordon. Weekly Underw 155:545 S 7 '46; Nat Underw 50:14 S 5 '46; Nat Underw (Life ed) 50:16 S 6 '46

Policies

Accidental means is widely interpreted in New York state; abstracts. G. S. Van Schaick. East Underw 47:1+ O 18 '46; Nat Underw (Life ed) 50:16 O 18 '46
 Athletes' policies; United Pacific and Teachers' insurance companies issue same basic accident policy for teams. East Underw 47:38 O 18 '46
 Athletic team cover popular. Nat Underw 50:28 O 3 '46; Same. Nat Underw (Life ed) 50:20 O 4 '46
 Feature blanket accident policies to protect amateur sports teams; medical reimbursement coverages. East Underw 47:27 Ag 23 '46

INSURANCE, Accident—Policies—Continued

Plain talk on regulation of accident and health insurance; Standard provisions law. J. F. Follmann, Jr. East Underw 47:40 Ap 12 '46

Recommendations of Underwriting committee of Health and accident underwriters conference. Weekly Underw 154:1497 Je 8 '46

Special purpose accident policies. E. A. Muller. Mag of Wall St 78:405+, 465+, 525+, 704+ Jl 6-20, Ag 3, S 14 '46

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Two additional policies placed on market by Continental Casualty. Weekly Underw 154:469 F 16 '46

When is policy effective? W. C. Butterfield. Rough Notes 89:52 Mr '46

Prospects

Veterans as prospects for accident protection. D. S. Walker. Weekly Underw 154:586-7 Mr 2 '46

Rates

A. & H. rate measure. C. F. J. Harrington. East Underw 47:32 O 4 '46

Decries efforts to burden A. & H. with compulsory rate laws. C. C. Fraizer. East Underw 47:41+ My 24 '46

H. & A. Conference opposes rate fixing. East Underw 47:37+ O 11 '46; Nat Underw (Life ed) 50:1 O 11 '46; Nat Underw 50:25 O 10 '46

Risks

Complete answers in application help correct home office accident underwriter. R. K. Dunn. Weekly Underw 154:1677-8 Je 29 '46

See also

Insurance, Accident Insurance, Accident—
—Aviation risks Travel risks
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Statistics

Ranking position in net premiums written on individual accident and health policies for 1945 and comparisons 1942-1944; tabulation by company. Spectator (Property ed) 12:21-3 O 10 '46

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Substandard risks

Few companies experiment on sub-standard plans. T. L. Anderson. East Underw 47:46 My 24 '46

Impaired A. & H. risks; war disabilities; abstracts. A. A. Willis, Jr. East Underw 47:10 O 4 '46; Nat Underw 50:25 O 3 '46; Nat Underw (Life ed) 50:4 O 4 '46

Travel risks

Continental broadens trip accident policy; world-wide in its scope. East Underw 47:32 Jl 12 '46; Weekly Underw 155:95 Jl 13 '46

Wholesale insurance

Forbes promulgates new definition of wholesale or franchise insurance for Michigan. Nat Underw 49:28 D 27 '45; Weekly Underw 154:94 Ja 5 '46

Michigan ban on franchise, wholesale plans withdrawn. Nat Underw 50:15 Ag 1 '46

Michigan outlaws wholesale or franchise A. & H. Nat Underw 49:22 D 13 '45; Same. Nat Underw (Life ed) 49:22 D 14 '45

California

New technique needed to write A. & H. under new California law. W. E. Mast. Nat Underw 50:29 Mr 28 '46

Great Britain

Premiums and prices. Economist 151:506 S 28 '46

Michigan

CIO union official seeks A. & H. co. probe. East Underw 47:30 Ag 9 '46; Same cond. Nat Underw 50:17 Ag 8 '46

Forbes declines to conduct Michigan A. & H. probe. East Underw 47:25 Ag 23 '46; Nat Underw 50:15 Ag 22 '46; Nat Underw (Life ed) 50:7 Ag 23 '46

INSURANCE, Accounts receivable

Safeguarding the records of your client's business. R. A. Algire. Rough Notes 89:18 S '46

INSURANCE, Agricultural

Government tobacco cover to be extended in Connecticut. Weekly Underw 153:1322 D 8 '45; Same cond. Nat Underw 49:38 D 6 '45

NAIA report asks that federal crop insurance be self-supporting. East Underw 47:22 Je 28 '46; Same. Nat Underw 50:3+ Je 27 '46

North Carolina farmer not yet insurance minded. J. E. Mann. Nat Underw 50:10 My 16 '46

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Federal crop insurance corporation	Insurance, Fire— Farm policies
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INSURANCE, Airport public and property damage liability

Liability protection of public airports considered essential coverage. Weekly Underw 155:393 Ag 17 '46

INSURANCE, Art

Art exhibits insured; National Union and British cover American collection; English paintings insured in Britain. East Underw 47:16 S 6 '46

Fine arts loading cut 50%; 10% free floater cover given. Nat Underw 49:3 N 29 '45

Fine arts policy. Rough Notes 89:62 Jl '46

Fine arts rate, coverage changes made by IMUA member companies. East Underw 46:27 N 30 '45; Same abr. Weekly Underw 153:1276 D 1 '45

Insurance protects display of Metropolitan museum treasures covered by fine arts policy. W. Hay. 11 Weekly Underw 154:1054 Ap 27 '46

INSURANCE, Automobile

Auto business shows a few signs of improvement. Nat Underw 50:40 O 24 '46

Auto commissions at minimum level; lauds classification plan. A. E. Spottke. Nat Underw 49:19+ D 13 '45

Auto insurers ponder accident prevention setup. Nat Underw 50:3+ Ag 15 '46

Auto line in the red for some time to come. A. E. Spottke. East Underw 47:29+ Ap 19 '46

Automobile and aviation insurance number. Nat Underw (Auto & aviation no) 50:1-10, 22-33 Ap 19 '46

Chicago's vet cabbies charge insurance graft. Nat Underw 50:24 Ap 4 '46

Cover on autos going abroad; several firms will take such business; theft is big hazard. Nat Underw 50:17 Ag 15 '46

Fire-marine company automobile premiums increased last year; collision losses continue major problem. East Underw 47:1+ Ja 11 '46

Form American motor club with agent tieup; middlewestern setup with Indianapolis headquarters follows agent. Nat Underw 50:2 Ag 29 '46

Mileage change, youthful driver charge advocated. R. I. Catlin. Nat Underw 50:23+ Mr 7 '46

Outlook in compensation and auto lines. G. Geyer. Nat Underw 50:18+ Ag 29 '46

Question of hour; are autoists now paying their way? Nat Underw 50:9 Ag 29 '46

Questions and answers in NAIA course on automobile insurance. East Underw 47:38 Ap 19 '46

Review of auto situation today. R. Tuchsreiber. Nat Underw 50:15 F 28 '46

Upholds auto classification rates; new policy will cover buyer's every need under safety laws; favors consumer research. A. E. Spottke. East Underw 46:29+ N 30 '45; Excerpts. Nat Underw 49:19+ N 29 '45

Wartime casualty developments; automobile liability insurance. J. C. O'Connor. Rough Notes 88:15-17 D '45

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Adjustment of claims

- Assured's consent that unlicensed laborer use truck on farm not permission to drive on highway. Weekly Underw 154:1391 My 25 '46
- Auto verdicts echo inflation. A. Whitfield. Nat Underw 50:21+ O 31 '46; Correction. 50:23 N 21 '46
- Automobile claims; abstracts. A. C. Welsh. East Underw 47:32+ S 27 '46; Nat Underw 50:32 S 26 '46
- Automobile comprehensive coverage; digest of recent cases. J. L. Roesch. Spectator (Property ed) 11:38-40 Ja 10 '46 [Reprinted from Mr 9 '44 p26-7]
- Automobile insured gets bargain today; insurers discharge obligations at big sacrifice. K. C. Force. Nat Underw (Auto & aviation no) 50:4 Ap 19 '46
- Automobile liability policy covers liability of cab company for wanton assault of passenger. Weekly Underw 155:115 Jl 13 '46
- Automobile omnibus clause; garage exception; digest of recent cases. J. L. Roesch. Spectator (Property ed) 11:50-2 Je 13 '46
- Claim men must be ready for new problems and trends. F. Coleman. Nat Underw 49:33 D 20 '45
- Collision insurance; digest of recent cases. J. L. Roesch. Spectator (Property ed) 12:34-5 Ag 8 '46
- Collision insurer held proper but not necessary party in insured's action vs. third party. Weekly Underw 154:1247 My 11 '46
- Collision with bridge and not tire blowout held actual cause of loss. East Underw 47:23 S 6 '46
- Comprehensive policy does not cover damage due to collision with bridge abutment following blowout of tire. Weekly Underw 155:407 Ag 17 '46
- Custody of vehicle concealed from insurer; digest of recent cases. J. L. Roesch. Spectator (Property ed) 12:40-2 S 12 '46
- Denial of receipt of cancellation notice makes proper mailing of notice jury question. Weekly Underw 154:933 Ap 13 '46
- Failure to forward summons; company notified by telephone; digest of recent cases. J. L. Roesch. Spectator (Property ed) 12:34-6 Jl 25 '46
- Garage customer held negligent in leaving auto with key outside. East Underw 47:30 Je 7 '46
- Hobbs orders insurers to ignore OPA prices in auto loss adjustments in Kansas. Nat Underw 50:27 Ag 29 '46
- Liability insurer owes duty of good faith in conducting negotiations for settlement of claims against assured. Weekly Underw 155:782-3+ S 28 '46
- Losses fight to void policy on issue of control; Government employees insurance co. vs. Powell. Nat Underw 50:22 Ag 29 '46
- Loss contribution issue is won by Buckeye Union. Nat Underw 50:21 Ag 29 '46
- Minor negligently causing mother's death cannot share amount recovered by deceased's administrator in action against him. Weekly Underw 154:785 Mr 23 '46
- Overlapping coverage as between fire companies and casualty companies. S. Greenhill. Weekly Underw 154:202+ Ja 19 '46; Same cond. East Underw 47:1+ Ja 18 '46
- Policy had half hour to go at time of accident; standard time governs. Nat Underw 50:19 Ag 15 '46
- Pro-rating of losses in the event of duplicate insurance under the standard auto policy. M. W. Blackby. Weekly Underw 154:890-1 Ap 6 '46; Discussion. W. U. Westcott. 154:1114 My 4 '46
- Recovery under automobile fire policy not controlled by ceiling price fixed by Office of price administration. Weekly Underw 154:599 Mr 2 '46
- Reliance on representations of adjuster necessary to warrant recovery for fraud in obtaining release. Weekly Underw 154:417 F 9 '46
- Smashup with telephone pole held wind loss. Nat Underw 50:24 S 5 '46
- Sole ownership and OPA price ceilings on cars factors in suit. East Underw 47:27 S 6 '46

Strive to stop buying claims for price of deductible; friction between property damage liability insurers and collision insurers. Nat Underw 50:25 O 10 '46

Suit to enforce judgment obtained against insured not dismissable for uncertainty of amount of insurer's liability. Weekly Underw 153:1442 D 15 '45

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Insurance, Auto-mobility—Theft claims

Agents

- Lumbermen's Mutual explains new auto farm agency plan. Nat Underw 50:26 Ap 18 '46
- Motor dealers to appeal McCormack's decision on license applications; Motor insurance corp. of New York involved. Weekly Underw 153:1198; 154:1015 N 24 '45, Ap 20 '46
- Selling bodily injury and property damage higher limits. R. B. Parman and others. Rough Notes 89:22-4 Mr '46

Assigned risks

- Assigned risk plans and underwriting questions; adequate classification needed. A. E. Spottke. Nat Underw (Auto & aviation no) 50:1 Ap 19 '46
- British Columbia assigned risk plan. il Spectator (Property ed) 11:10-13 Ja 24 '46
- Must justify auto risk assignments in Illinois. Nat Underw 50:20 Ja 3 '46
- Nebraska assigned risk plan for disabled car drivers. East Underw 47:27 Ja 25 '46
- Washington assigned risk plan broadened to take in all risks unable to procure insurance through normal channels. Nat Underw 50:26 Je 13 '46

Cancellation

- Denial of receipt of cancellation notice makes proper mailing of notice jury question. Weekly Underw 154:933 Ap 13 '46

Coverage

- Automobile claims; relationship to development of coverage; abstracts. A. C. Welsh. East Underw 47:32+ S 27 '46; Nat Underw 50:32 S 26 '46
- North America has full Mexican cover. Nat Underw 50:17 Jl 4 '46; Weekly Underw 155:41 Jl 6 '46

Dealers' policies

- Parting with car to prospective purchaser not theft under policy. East Underw 47:29 Ag 9 '46

Finance

- Automobile premiums and losses of stock casualty, stock full cover, mutual, reciprocal and Lloyds companies. 1945; with comparisons for 1943 and 1944; tabulation by company. Nat Underw (Auto & aviation no) 50:27-32 Ap 19 '46; Correction. Nat Underw 50:18 My 2; 20 My 9 '46
- Automobile premiums and losses of stock fire companies in 1945 and 1944; tabulation by company. Nat Underw (Auto & aviation no) 50:22, 33 Ap 19 '46
- Automobile premiums of fire and stock casualty companies 1942-1945. East Underw 47:27-8, 30-2, 34-8 My 3 '46
- Countrywide production for auto liability and auto property damage and factors in states results for auto liability and auto property damage in 1945; tabulations. Spectator (Property ed) 12:36+ O 10 '46
- New York makes study of 1945 auto casualty experience; tabulation. Nat Underw 50:24-5 Jl 4 '46
- 1945 auto volume of stock casualty companies show 15.5% increase; countrywide net premium writings of carriers operating in N.Y. state; with comparisons 1942-1945. East Underw 47:34-8 My 3 '46
- 1945 automobile income higher; with tabulation by company. East Underw 47:32 Mr 15 '46
- Ranking of company groups in point of auto premiums written, 1944 and 1945. Nat Underw (Auto & aviation no) 50:25-6 Ap 19 '46

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Financed automobiles

Ask insurers to write financed auto business; American finance conference calls for higher collision rates. Nat Underw 49:3+ N 29 '45

Bank-agent plan must slash red tape. O. R. Carlson. Nat Underw 50:4 Je 13 '46

Bank and agent auto financing; Midland national bank and trust company of Minneapolis. A. Ueland. il Burroughs Clearing House 30:20-2+ D '45

Bankers split on bank-agent plan's value; argue merits of direct and indirect auto financing at Chicago. F. G. Anger and W. W. McCarthy. Nat Underw 50:1+ F 28 '46

Better business bureau launches fight against pack; condemns practice of lumping finance and insurance charges. Nat Underw 50:4 Ag 29 '46

California ruling on car buying in force; facts regarding coverage must be given in written statement. Weekly Underw 155:299 Ag 10 '46

Canadian financing company offers agents plan to hold auto risks. East Underw 47:21 Ap 5 '46

Cleveland agents, dealers and finance men form pact in automobile field. Nat Underw 50:3 O 24 '46; Weekly Underw 155:1080 N 2 '46

Control of insurance by auto dealers hit; California to act where dealers use coercion. East Underw 47:32 S 13 '46

Dealers' reactions to bank-agent auto plans. G. F. Alcott. Nat Underw 49:32 N 15 '45

Errors, omissions auto coverage for banks authorized by NAUA. Nat Underw 49:5 N 8 '45

Finance risks closely controlled under Missouri order; new Connecticut regulations for insuring financed cars. Nat Underw 50:15 May 23 '46

Financed auto accounts; N A I A committee report; abstracts. East Underw 47:26 O 4 '46; Weekly Underw 155:732 S 28 '46

Financed transactions; Commissioner Gibbs of Texas explains department attitude. Weekly Underw 155:620 S 14 '46

Hodges amends North Carolina ruling; provides for furnishing insurance certificates in connection with financed autos. East Underw 47:22 Ag 2 '46

How bank and agent auto plan is operating successfully. C. J. Schoen. East Underw 47:30 My 10 '46

Insurance warning issued to car buyers by Better business bureau of St Louis. Weekly Underw 155:158 Jl 20 '46

Missouri department warns against violating auto finance rules. East Underw 47:23 My 31 '46

Morris plan bankers assn. debates rival plans; dealer vs. direct route aired at Chicago. Nat Underw 50:3 Ap 4 '46

New Pennsylvania regulations on insurance on financed automobiles. East Underw 46:22 N 30 '45

New York department calls hearing on financing rule; with text. Weekly Underw 155:479 Ag 31 '46; Same. East Underw 47:24 Ag 30 '46

One new way; bank and agent plan. Rough Notes 89:24-5 Mr '46

Ontario bank-agent plan; Union acceptance corp. finances business developed by agents. East Underw 47:22 Je 21 '46

Optimistic on bank-agent auto plan. W. Meiss. East Underw 47:29 O 25 '46

Oregon agents body hits dealer commission split. Nat Underw 50:2 Mr 21 '46

Place of auto dealer in finance plans. F. W. Doremus. Rough Notes 89:42+ F '46

Producers ask stronger financed car provisions at New York dept. hearing. East Underw 47:30 S 20 '46

Realistic and timely view of bank and agent auto plan. G. D. Newton. East Underw 47:3+ pt 2 Je 28 '46

Seek more specific rule on financed car certificates; N.Y. dept. unconvinced dealers may sell insurance. Nat Underw 50:1 S 19 '46

700 banks in California ready to support bank-agent auto plan. W. D. Conel. East Underw 46:19 N 23 '45

Tactics of auto finance companies. C. G. Hallowell. East Underw 47:26 Ag 30 '46

Financial responsibility laws

Auto sales exceed expectations in Maryland; agents deluged. Nat Underw 50:19 Ja 10 '46

Hopes dampened for accident report revision in Illinois. Nat Underw 50:31 Mr 14 '46

Insurance lack costs N.Y. drivers \$1,066,889 deposits; financial responsibility law operations for 1945. Nat Underw 50:17+ Jl 11 '46

Must work to keep business sold by automobile laws. I. J. Maurer. Nat Underw 49:32 N 15 '45

New Illinois auto sales continue at good clip after Jan. 1; estimate 50% of motorists in state now insured. Nat Underw 50:19-20 Ja 17 '46

Opposes compulsory auto bill in Kentucky. C. A. Nuetzel. East Underw 47:42 Mr 15 '46

Sells car, doesn't get new one; insurer must pay for accident in borrowed car; New Hampshire case. Nat Underw 50:16 Ag 22 '46

Starts unsatisfied fund; province of Prince Edward Island enacts unsatisfied judgment plan by licensing drivers. East Underw 47:35 Jl 5 '46

Strict financial responsibility law in Manitoba now; non-admitted carriers out. Nat Underw 49:37 D 20 '45

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Automobile laws and regulations—Financial responsibility laws

Garage owners' and dealers' liability policies

Liability protection for garage keepers. C. A. Buck. Rough Notes 89:32, 64-7 O '46

Guest liability

Turning point in Michigan law spells automobile claim cost hike; overruling doctrine of imputed negligence. Nat Underw 50:32 Ja 10 '46

Policies

Automobile liability insurance; medical payments insurance. Spectator (Property ed) 12:26-7 Ag 22 '46

Automobile liability policy. A. J. Hall. il map Rough Notes 89:19-21+ Mr '46

Errors and omissions endorsement

Errors, omissions auto coverage for banks authorized by NAUA. Nat Underw 49:5 N 8 '45

Term policies

Auto B.I. and P.D. term policy to come up in fall. Nat Underw 50:25 Jl 11 '46; East Underw 47:23 Jl 12 '46

N.Y. state agents urge 15-month term policy. East Underw 47:28 Ag 2 '46

Preventive work

Safety will be chief auto insurance problem of next five years. G. L. Kerr. il Nat Underw (Auto & aviation no) 50:3+ Ap 19 '46

Standard Accident gives award to safe drivers. East Underw 46:33 D 28 '45

Rates

Agents strongly support company program in Kansas. Nat Underw 49:20 N 29 '45

Auto collision rates increased generally by National automobile underwriters association. East Underw 47:39 Mr 22 '46; Nat Underw 50:1+ Mr 21 '46; Rough Notes 89:17 Ap '46

Auto insurance snafu in Virginia; effects of change to classification plan. Nat Underw 50:21 Ja 8 '46

Auto rate boost extended to New Jersey, Maryland and Oklahoma. Nat Underw 50:19 Ag 15 '46

Auto rate increase problems. B. Woodhams. Nat Underw 50:23 Ap 4 '46

Auto rates restored to level of pre-war. East Underw 47:26 My 31 '46; Same cond. Weekly Underw 154:1433 Je 1 '46

Auto rates up. Bsns W p29-30 Jl 13 '46

Auto rates up; collision premiums rise. Bsns W p74 Mr 23 '46

INSURANCE, Automobile—Rates—Continued

Automobile liability rating factors. A. E. Spottke. Weekly Underw 154:84-5+ Ja 5 '46

Classification rates, rate adequacy present problems of underwriters. A. E. Spottke. East Underw 47:29 S 6 '46

Collision rates up, fire-theft down, in North Carolina. Nat Underw 50:5 Je 13 '46

Concerned over auto rate situation. R. I. Catlin. East Underw 47:25+ Mr 8 '46

Dineen approves higher motor car rates. Weekly Underw 155:5+ JI 6 '46; Nat Underw 50:17 JI 4 '46

Drop 80% collision in Illinois, Kansas. Nat Underw 50:6 Ap 18 '46

Garage liability, medical payments rules revised; medical cover now open to all classes; other manual changes. Nat Underw 50:19+ Ap 18 '46

Hodges approves new auto cover tariffs in North Carolina. Weekly Underw 153:1507 D 29 '45

Knowlton turns down classification rates; one standard rate for New Hampshire. East Underw 46:31 N 23 '45; Same cond. Nat Underw 49:17 N 22 '45

Make strong plea for Kansas rate hike at hearing. Nat Underw 50:17+ Ag 29 '46

Maryland approves auto liability rate increases. Weekly Underw 155:469+ Ag 31 '46

Massachusetts compulsory rates to revert to 1941 basis. Nat Underw 49:31 N 15 '45

Massachusetts holds public discussion on automobile insurance rates. Weekly Underw 153:1194+ N 24 '45

New auto rate classes effective in Virginia Jan. 1. Nat Underw 49:23 D 6 '45

New bodily injury and property damage rates for commercial cars announced by National bureau of casualty and surety underwriters. East Underw 47:37+ Mr 15 '46; Nat Underw 50:25+ Mr 14 '46

N.J. auto rates increased. East Underw 47:32 Ag 16 '46

New rating plan for dealer and garage risks. East Underw 47:30 Ap 19 '46

New York insurance department's decision on gasoline rating credits. Weekly Underw 153:1148 N 17 '45

Oklahoma auto rates raised. East Underw 47:31 Ag 16 '46

Producers not satisfied with private passenger car automobile rates in New York. East Underw 46:34 N 9 '45

Reconversion in field of automobile bodily injury and property damage. W. H. Brewster. Weekly Underw 154:1022+ Ap 20 '46

Sharp auto rate increases ordered in Texas May 1. Nat Underw 50:11 Mr 28 '46

Suggests new rating approach. A. O. Graven. Nat Underw (Auto & aviation no) 50:8 Ap 19 '46

Texas shudders over motor car record; insurance commissioner tells car drivers they make insurance rates. J. P. Gibbs. Weekly Underw 155:237+ Ag 3 '46

Reinsurance

Reinsurers examine effect of higher auto B.I. claims; inflationary conditions may have changed basis of excess coverage. Nat Underw 50:18 Ag 29 '46

Reinsurers need boost in rate or in excess table. J. A. Cathcart, Jr. Nat Underw 50:20 O 17 '46

Risks

Cannot refuse Negro risks; Nebraska insurance department rules color not grounds for refusing auto liability property damage policies. East Underw 47:40 Mr 29 '46

Every third car held defective; survey of police chiefs makes evident difficult task of underwriters. Weekly Underw 155:297+ Ag 10 '46

General of Seattle drastically curbs collision business. Nat Underw 50:4 F 14 '46; East Underw 47:27 F 15 '46

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Insurance, Automobile—Assigned risks

State policies

Michigan to cover state-owned cars. Spectator (Property ed) 11:35 N 22 '45

Statistics

Asks state officials to give blessing to N.A.U.A. plan; explains statistical reporting program in auto field. W. D. Hall. Nat Underw 49:5+ D 6 '45

New plan for handling experience; N.A.U.A. method would be quicker, more accurate. W. D. Hall. Nat Underw (Auto & aviation no) 50:2+ Ap 19 '46

Study and teaching

Automobile fire and theft queries. A. H. Clarke. East Underw 47:24 JI 26 '46

Theft claims

Parting with car to prospective purchaser not theft under policy. East Underw 47:29 Ag 9 '46

Proof of taker's intent to permanently deprive insured of automobile necessary for recovery on theft policy. Weekly Underw 155:227 JI 27 '46

Rhode Island court construes theft as contained in auto policy. East Underw 47:23 Ag 16 '46

Simpler bond plan is suggested in auto recoveries in New York. F. Leuci. Nat Underw 50:15 O 17 '46

Theft policy covers mechanic's unauthorized use of car entrusted to employer for repairs. Weekly Underw 155:347 Ag 10 '46

Unauthorized taking of stored car for alleged purpose of taking friends home covered by policy insuring against theft. Weekly Underw 154:186 Ja 12 '46

British Columbia

British Columbia assigned risk plan. il Spectator (Property ed) 11:10-13 Ja 24 '46

Canada

Annual conference of Canadian sup'ts; assigned risk plans, garage mechanic liability and trailer exclusion clauses discussed. East Underw 47:31 S 20 '46

Automobile coverage favored by Canadians; survey of Institute of public opinion announces 75% want compulsory liability for car owners. East Underw 47:54 My 24 '46

Great Britain

Britain's method of handling uninsured motorists. J. B. Welton. East Underw 47:21 Ap 12 '46

Mexico

Clears up false Mexican cover ideas. P. Benbrook. Weekly Underw 155:981+ O 26 '46; Excerpts. East Underw 47:33 O 25 '46; Nat Underw 50:27, 34 O 24 '46

Handling claims on tourists in Mexico looms as problem. Nat Underw 50:22 S 12 '46

Mexican co. enters Texas to cover tourists' autos while in Mexico. East Underw 47:34 Ag 16 '46

North America has full Mexican cover. Nat Underw 50:17 JI 4 '46; Weekly Underw 155:41 JI 6 '46

Ontario

Ontario bank-agent plan; Union acceptance corp. finances business developed by agents. East Underw 47:22 Je 21 '46

Saskatchewan

Benefits paid under Saskatchewan auto insurance act create interest. F. Jordan. East Underw 47:34 Ag 9 '46

Government auto coverage planned. Nat Underw 50:27 Mr 7 '46

Limited benefits under Saskatchewan auto accident act. East Underw 47:38 JI 5 '46

New government auto insurance scheme in Saskatchewan. F. J. Jordan. East Underw 47:30 Ap 5 '46

Points warning in Saskatchewan law; extend medical payments or state will. J. C. O'Connor. Nat Underw 50:15 S 19 '46

Saskatchewan auto insurance in balance; other provinces in Canada may refuse to recognize its liability policies if introduced. East Underw 47:37 F 22 '46

Socialist province takes over auto insurance. H. H. Kritzwiser. Barron's 26:16 Ap 29 '46

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Texas

Texas shudders over motor car record; insurance commissioner tells car drivers they make insurance rates. J. P. Gibbs. Weekly Underw 155:237+ Ag 3 '46

Virginia

Most Virginia motors covered for liability. G. A. Bowles. Weekly Underw 155:382 Ag 17 '46

INSURANCE, Aviation

Admitted liability aircraft coverage. Spectator (Property ed) 11:30 My 9 '46

Airborne freight due for wonderful future development; insurance opportunities. W. H. Rodda. Weekly Underw 154:1626 Je 22 '46

Aircraft liability cover insures against law liability; some pertinent features. G. W. Orr. Weekly Underw 154:1148 My 4 '46

Aircraft owners and pilots ass'n places with Lloyd's; personal accident, hull, P. L., P. D. and passenger liability provided under master policies. East Underw 47:35 Je 14 '46; Nat Underw 50:17+ Je 27 '46

Aircraft thefts now federal offense; may cut losses. Nat Underw 49:18 N 15 '45

Army liaison flying accident rate; Office of flying safety study. East Underw 46:26+ D 14 '45; Abstract. Nat Underw 49:25 N 8 '45

Automobile and aviation insurance number. Nat Underw (Auto & aviation no) 50:12-16 Ap 19 '46

Aviation insurance. G. L. Lloyd and others. i Rough Notes 89:19-24+ JI '46

Aviation insurance. J. S. Rowland. East Underw 47:44 S 27 '46

Aviation insurance coverage widening. Aviation N 5:8 F 25 '46

Broadened aviation writing facilities announced by North America. Weekly Underw 155:185+ JI 27 '46

Buyers learn who, what and why of aviation insurance. F. S. Wilson. Weekly Underw 154:1499 Je 8 '46

Compare notes on aviation insurance practices at Hemispheric conference; foreign delegates impressed by U. S. pooling facilities; scope of coverage in Mexico and Brazil. A. Worner; J. Roos. East Underw 47:53 My 24 '46

Contract carriers discover some new insurance problems. Air Transport 4:84 Ap '46

Entire field covered in Washington aviation panel. S. J. Stapp and others. Nat Underw 50:18 Ag 22 '46

Favorable and unfavorable factors in aircraft cover. W. H. Rodda. Nat Underw 50:43 O 24 '46

GI training bill is aviation sales aid. Nat Underw 50:8 Je 20 '46

It'll pay you to promote lightplane insurance. R. L. Templeton. Aviation 45:82-3 F; 86+ My '46

Learning from losses in aviation. H. W. Talbot. Rough Notes 89:30+ S '46

Lloyd's of London aviation group cover for AOPA members disturbing producing agents. J. S. Rowland. Weekly Underw 154:1618 Je 22 '46; Same cond. Nat Underw 50:4 Ja 20 '46

Lloyd's of London offers AOPA members aviation coverage. A. McSurely. Aviation N 5:15 Je 3 '46

Local agents showing increased interest in aviation; N.A.I.A. committee report. Weekly Underw 155:764 S 28 '46

North America offers full aviation cover. Nat Underw 50:3 JI 25 '46; East Underw 47:30 Ag 2 '46

Pleads for understanding of aviation insurance problems; effect of legislative situation. J. J. Magrath. East Underw 46:35 N 16 '45

Post-war aviation outlook. A. J. Smith. East Underw 46:55+ D 14 '45

Potential value of radar in air. Nat Underw 50:3 JI 11 '46

Private plane insurance policies which producers may now develop. E. J. Sealy. East Underw 47:27 Je 28 '46

Report no passenger cover on charter plane killing 27 in Virginia. Nat Underw 50:21 My 23 '46

Sees pools continuing to dominate airlines market. F. S. Wilson. Nat Underw 50:3 My 23 '46

Sources of aviation insurance. i Rough Notes 89:32+ F '46

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Thefts of planes, parts becoming insurance problem. Nat Underw 50:8 S 26 '46

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Air liability claims; abstracts. G. W. Orr. Nat Underw 50:26+ Mr 7 '46; East Underw 47:42 Mr 29 '46

Differences in trial of aviation accident cases. F. A. Betts and others. Nat Underw 50:19 O 24 '46

Handling aviation claims presents factors different from automobile. G. W. Orr. Weekly Underw 155:44 JI 6 '46

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Analyze and understand market to get business. E. J. Quick. Nat Underw (Auto & aviation no) 50:15 Ap 19 '46

Aviation insurance to be big line. N. Volk. East Underw 47:35 Ap 19 '46

Aviation insurance to be regular part of salesmen's kit. W. H. Rodda. Nat Underw 50:19 My 2 '46

Aviation terms explained at local agents' meeting. J. S. Rowland. Weekly Underw 154:1380 My 25 '46

Facts regarding plane underwriting of value to local agents. W. H. Rodda. Weekly Underw 154:1676 Je 29 '46

Flying salesmen win favor by new approach; Laclede agency, in St Louis, employs five fliers with success. Weekly Underw 155:34 JI 13 '46

Local agent's position in aviation expansion ahead. G. D. Holcomb. Nat Underw 50:20 Ap 25 '46

Necessity for exercising judgment in aviation insurance underwriting; abstracts. D. D. M. Scarritt. Weekly Underw 154:1439+ Je 1 '46; East Underw 47:25 My 31 '46

Non-scheduled airlines improve as premium source. Nat Underw 50:13 Ag 15 '46

Pioneering aviation field. C. Scheinert. Rough Notes 89:30+ Mr '46

Producing aircraft insurance business; production suggestions prepared by United States aviation underwriters. Spectator (Property ed) 11:34-5 My 23 '46

Real place for individual agent in aviation field. D. A. Bolton. Nat Underw 50:17 My 23 '46

Try little known lines. J. C. Conklin, Jr. Rough Notes 89:45 Ag '46

Urges producers to become more interested in aviation writing. E. L. Stephenson. Weekly Underw 154:1317+ My 18 '46

Finance

Aircraft experience for 1945; tabulation. Nat Underw 50:21 Mr 7; 18 Mr 14; 16 Mr 21 '46

1945 air premiums drop \$832,000; New York department tabulations. Nat Underw 50:15 O 17 '46

1941-45 aviation results released by N.Y. dept. East Underw 47:42 O 11 '46

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Pacific Board's new setup is signed. Nat Underw 50:4 JI 18 '46

Publicity as substitute for policing; value of territorial organizations. W. R. McCain. Nat Underw 50:1+ Ja 3 '46

Reconversion problems of the insurance industry. E. Elwell. Nat Underw 50:3 Mr 14 '46

Seek to save rudiments of Chicago Board; agents committee strongly advocates company inclusion on modified basis. Nat Underw 50:1+ JI 18 '46

Study problems of mixed membership; future of boards with company and agent makeup is clouded. Nat Underw 50:12 My 16 '46

Under-insurance talk; problems of owners. A. L. Kirkpatrick. East Underw 47:33 My 10 '46

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Why agents should re-check property values; with chart showing percentage increase, 1939 and 1945, for eight cities. Weekly Underw 154:999 Ap 20 '46

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Insurance, Builders' risk	Insurance, Marine
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also Factory insurance association; Fire underwriters association of the Pacific; Insurance board of Cleveland; National board of fire underwriters; New York state association of supervising and adjusting fire insurance agents; Newark fire insurance company; Pacific fire insurance company

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Adjuster views replacement trend; emphasizes increasing importance of labor cost. C. C. Oakes. Nat Underw 50:4 Ag 22 '46

Assured recovers even though vacancy permit on theater expired. Nat Underw 49:17 N 3 '45

Colliery's victory over West Virginia school board reversed. Nat Underw 49:3 D 20 '45

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Good will big factor in loss adjustments. R. G. Osgood. Weekly Underw 154:1606+ Je 22 '46; Excerpt. East Underw 47:31 Je 14 '46

Insurers lose Tennessee decision; property insured as seasonal dwelling but used as clubhouse. Nat Underw 49:13 D 27 '45

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Agency management

Field supervision of fire insurance. C. F. Rupprecht. Spectator (Property ed) 11:10-14+ F 28 '46

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Advises agent to specialize in one type of cover. A. M. O'Connell. Nat Underw 50:7 Je 27 '46

Marketing problem for agents becomes acute. Nat Underw 50:2 Ag 8 '46

Successfully uses phone to speed campaign on underinsurance. W. W. Hargert. East Underw 47:23 Ag 23 '46

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Cancellation by post office receipt is upheld. Nat Underw 50:3 Je 20 '46

Fire policy dividend not applied to premium to keep risk in force. East Underw 47:23 Ag 30 '46

Texas cracks down on pro rata cancellation. East Underw 47:17 Ja 11 '46

Classification of risks

Accord obtained on fire classifications; report of NAIC committee. East Underw 47:16 My 31 '46; Weekly Underw 154:1412 Je 1 '46; Nat Underw 50:4 My 23; 11 My 30 '46

Accountants give tips on 100 classification. Nat Underw 50:2 Ja 17 '46

Agreement foreseen on fire classifications. R. E. Dineen. East Underw 47:22 Ap 12 '46

Arkansas ready for 100 class plan. Nat Underw 49:4 D 27 '45

Classification plan termed great advance. W. E. Mallalieu. Weekly Underw 154:429+ F 16 '46

Classification system awaits Dineen's action. Weekly Underw 153:1123 N 17 '45; Same abr. East Underw 46:20 N 16 '45

Commissioners defer classification action; commend work of fire companies; N. Y. dept. conducting intensive nationwide study. East Underw 46:18+ D 7 '45

National Board adopts revised classification. East Underw 46:20+ D 21 '45; Same abr. Weekly Underw 153:1460-1 D 22 '45

N.Y. will study classification plan before approving; Dineen's position. Nat Underw 49:5 N 15 '45

Officials withhold OK on new classification plan at NAIC meeting. Nat Underw 49:3 D 6 '45

Revised classification system approved by National Board. East Underw 46:30 N 16 '45

Coinurance

Agent, customer must understand coinurance clause. Nat Underw 50:19 F 7 '46

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Errors and omissions policies

Errors and omissions form attached to fire or windstorm policies. Rough Notes 88:66 N '45

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Errors and omissions insurance essential to lending institutions. East Underw 47:24 Ja 11 '46

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Farm policies

Farm experts are just agents who know the farm policy; analysis of farm property form no. 66. Rough Notes 89:20+ Ag '46
Farm insurers eschew the buy more campaign. Nat Underw 50:6 My 2 '46
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New York dept. makes analysis of fire insurance year; tabulation by company. Nat Underw 50:1+ Ag 29 '46
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General cover contract

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Instalment premiums

Five-year installment plan approved in Arkansas. Nat Underw 50:8 My 16 '46
New York department puts OK on North America plan. Nat Underw 50:8 Ap 4 '46; East Underw 47:30 Ap 12 '46
Virginia agents oppose North America's installment plan. Nat Underw 50:2 Jl 25 '46; Same abr. East Underw 47:22 Jl 26 '46

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Losses

Companies pay \$161,920 on Empire State fire loss. Nat Underw 49:5 N 29 '45
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South Carolina mill fire loss estimated at 3 to 4 millions. East Underw 47:1+ Ag 9 '46
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Mortgagee interest

Arkansas high court affirms borrower's right to secure cover. Nat Underw 49:6 N 22 '45

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Insurers lose Tennessee decision; property insured as seasonal dwelling but used as clubhouse. Nat Underw 49:13 D 27 '45
 Mortgage will not cut recovery under 1943 policy. P. Heineke. Nat Underw 50:12 Mr 14 '46
 Mortgagee not entitled to return premium on cancellation of fire policy containing standard mortgagee clause. Weekly Underw 155:827 O 5 '46
 New York court holds mortgagee not entitled to returned premiums. East Underw 47:26 Je 28 '46

Multiple location policies

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 Large risks need special rate treatment. E. W. Sawyer. Nat Underw 50:3 Mr 7 '46
 Multiple location problem. H. E. Moore. Nat Underw 50:1+ Mr 28 '46
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City self-insurance plan fallacies pointed out. C. A. Ashley. Nat Underw 50:8 Ja 10 '46
 Municipal self-insurance is debated in Canada. East Underw 47:22 Ag 30 '46

Off premises coverage

Eastern Loss group adopts temporary plan on 10% option; applies to extension of coverage on or off the premises. Nat Underw 50:1+ Ap 25 '46
 Event of 1945 for loss men is overlapping pact; main interest centers on principle VII of agreement. Nat Underw 50:1+ Ja 3 '46
 Form pact on overlapping cover adjustments; National Board and I.M.U.A. agreement. Nat Underw 49:1+ D 27 '45; Same cond. East Underw 46:19+ D 28 '45; Same cond. Spectator (Property ed) 11:32-3 Ja 10 '46; Excerpt. Weekly Underw 153:1508 D 29 '46
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 Primary liability where overlapping coverage is involved. E. I. Taylor. East Underw 47:20+ N 8 '46

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First National drops deviated rates for participating plan. Nat Underw 50:2 F 28 '46

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Dwelling and contents form (no. 49); for use with either fire or windstorm policies and extended coverage. Rough Notes 89:63 Ag '46
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 Legal problems inherent in New York standard policy. G. D. Vail, jr. East Underw 47:20+ N 1 '46; Abstract. Nat Underw 50:7 O 31 '46
 Mortgages will not cut recovery under 1943 policy. P. Heineke. Nat Underw 50:12 Mr 14 '46
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 New York fire policy effective in Oklahoma. Jan. 1. East Underw 46:28 D 7 '45

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North America extends wave damage insurance to Massachusetts and Rhode Island. East Underw 47:20 Jl 5 '46
 Strikes! strikes! strikes! how to cover this hazard; riot and civil commotion policy compared with extended coverage. Rough Notes 89:18+ Ja '46
 Why all mortgagors should have extended coverage. L. W. Taylor. East Underw 46:24 N 23 '45
 Windstorm definition questioned after Saginaw ice loss. L. W. Smith. Nat Underw 50:2 Ag 1 '46

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 Virginia discontinues iron safe clause. East Underw 47:17 S 6 '46

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Policy dividends

General insurance company, Seattle, reduces dividends from 20% to 15%. H. K. Dent. Nat Underw 49:3+ N 15 '45

Premium financing

Banks hope for profit on volume under 2.67% deal. Nat Underw 50:4 Je 20 '46

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Champions five year plan. O. J. Bailey. Nat Underw 50:40 O 24 '46
 Fire policy dividend not applied to premium to keep risk in force. East Underw 47:23 Ag 30 '46
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Mortgagee not entitled to return premium on cancellation of fire policy containing standard mortgagee clause. Weekly Underw 155:827 O 5 '46
 New York court holds mortgagee not entitled to returned premiums. East Underw 47:26 Je 28 '46

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Call for greater penalty in rate for fire hazards; Risk research institute fire prevention meeting. W. J. Fitzsimons and others. Nat Underw 50:2 O 10 '46

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 Fire prevention activities by local agents profitable. C. H. Mahn. Nat Underw 50:17 Je 6 '46
 Fire protection institute formed; educational program backed by Fire extinguisher manufacturers association. East Underw 47:22 JI 19 '46
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 Reports many activities; impressive record set by Western actuarial bureau prevention unit. R. E. Vernor. Nat Underw 50:2 Ag 22 '46
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Cash in on home building boom. Rough Notes 88:24 D '45

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 Commissioners bring out rating bills of own. Nat Underw 49:3+ D 6 '45
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 Companies pleased with decision in District of Columbia setting aside rate cut; with extracts from testimony. East Underw 47:21 JI 5 '46
 Companies put up stout fight against District of Columbia rate cut order; permanent injunction is sought against Superintendent Jordan. Nat Underw 50:3 F 28 '46; Same abr. East Underw 47:22 Mr 1 '46
 Companies victorious in District of Columbia rate case. Weekly Underw 154:1651 Je 29 '46; Nat Underw 50:2 JI 4 '46
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 Department examines N.Y. cooperatives' rate making setup. Nat Underw 50:4 F 21 '46
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 May appeal District of Columbia rate cut order. Nat Underw 49:15 N 8 '45

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 Nationalized rating proposed at Commissioners' committee meeting. Weekly Underw 155:591 S 14 '46
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 Special rates on industry basis not justified. E. F. Gallagher. Nat Underw 50:3 JI 18 '46
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 Suggests states conform to pattern in laws. C. S. Whitner. East Underw 46:18+ N 9 '45; Abstract. Nat Underw 49:13 N 8 '45
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 Text of fire and casualty bills presented by NAIC committee on rates and rating organizations with memorandum explaining various provisions. East Underw 46:19+ D 7 '45
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 North America wins tussle with new Maryland bureau. Nat Underw 50:4 My 16 '46
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Fire reinsurance record in 1945 even worse than year before. Nat Underw 49:15 D 27 '45

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National Board reports on plastics fire hazards. Nat Underw 50:8 JI 11 '46

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New York state standard fire classification report, 1944; tabulation. *Spectator* (Property ed) 11:16-19 D 6 '45

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Ways for examiners to aid production. E. E. Vogt. *Nat Underw* 50:3 Ja 24 '46

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City self-insurance plan fallacies pointed out. C. A. Ashley. *Nat Underw* 50:8 Ja 10 '46

Municipal self-insurance is debated in Canada. *East Underw* 47:22 Ag 30 '46

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Limit Michigan private cover to two categories. *Nat Underw* 50:24 F 28 '46

Michigan passes bill for insurance on liquor stocks. *East Underw* 47:34 Mr 15 '46

State not liable for fire set by inmate escaped from institution. *East Underw* 47:27 O 25 '46

Washington state discontinuing much insurance. *Nat Underw* 49:30 N 22 '45

Statistics

Division of premiums written in 1945 by stock and mutual casualty companies and by stock and mutual fire companies; charts. *Spectator* (Property ed) 12:26 O 10 '46

1945 standing of leading insurers on assets, premiums; with comparisons, 1936-1944. *Nat Underw* 50:3+ Mr 14 '46

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Connecticut fire insurance questions and answers. *East Underw* 47:17 Jl 26 '46

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Demand jumps for sugar cover. *Nat Underw* 50:34 O 3 '46

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U.S. Chamber backs share-tax plan; Grand Rapids' mayor wants cities to get part of premium levy. *Nat Underw* 50:3 Ja 17 '46

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Back amended tobacco form; Kentucky fire underwriters approve form for writing leaf tobacco on loose leaf floors. *East Underw* 47:20 Ap 19 '46

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Amount of insurance on goods in storage doesn't limit negligence claim. *Nat Underw* 50:2 Jl 18 '46

Condition is the true estimate of insurance depreciation. R. W. Stevens. *Nat Underw* 50:17 Je 13 '46

Field men engaged in appraisals more than ever. *Nat Underw* 50:9 Ag 29 '46

Method of property valuation for Missouri buyers. G. A. Colburn. *Nat Underw* 50:12 Ap 4 '46

Valuation summary at Chicago insurance day session. B. F. Bills and others. *Nat Underw* 50:7 My 30 '46

Values baffling to insurance men at present time; scarcity of expert craftsmen and material causes prices to soar. *Nat Underw* 50:3 Ja 3 '46

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New market value clause for whisky adopted by I.U.B. *Nat Underw* 50:3 Jl 25 '46

Whisky insurance heavy; difficulties foreseen in providing sufficient coverage for large volume of new liquor. *East Underw* 46:23 N 23 '45

Whisky insurance market stimulated. *Weekly Underw* 155:255 Ag 3 '46

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Loss ratio 39.96% on fire lines; rerating of entire state planned by Bureau in starting card system. *Nat Underw* 50:6 Ap 18 '46

Canada

Fire profit outlook in Canada held poor. F. Jordan. *East Underw* 47:18 Jl 26 '46

Municipal self-insurance is debated in Canada. *East Underw* 47:22 Ag 30 '46

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Premiums and prices. *Economist* 151:506 S 28 '46

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Raters call attention to Massachusetts law change relating to insurance against expenses actually incurred in repairing or replacing property. *Weekly Underw* 155:7 Jl 6 '46

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State gets Missouri unclaimed premiums; insurance department pays over excess funds involved in famous rate case. *Weekly Underw* 155:420 Ag 24 '46; *Nat Underw* 50:10 Ag 22 '46

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Fire insurance rate and form changes made in New York state. *East Underw* 47:30 Je 14 '46

N.Y. Exchange votes to purge its rules; reverses former position. *East Underw* 47:20+ Ag 9 '46; Same cond. *Nat Underw* 50:1 Ag 8 '46

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Tables

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INSURANCE, Inland marine—Continued

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See also

Insurance, Art customers	Insurance, Furriers' customers
Insurance, Camera	Insurance, Jewelers' block
Insurance, Cold storage locker	Insurance, Motor truck contents
Insurance, Contractors' equipment floater	Insurance, Registered mail
Insurance, Fur	Insurance, Tourist baggage

also Inland marine underwriters association

Adjustment of claims

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 Agents can increase volume with P.P.F. sales. E. Carroll. Nat Underw 50:15 Ap 25 '46
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 Buffalo uses disappearing deductible with P.P.F. Nat Underw 50:6 Ji 18 '46
 Compare PPF, residence burglary. J. James; W. V. Drew. Nat Underw 50:21 O 10 '46

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Rates

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New York (state)

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All-risk bargain for jewelers. H. Gund. ii Rough Notes 89:17-18+ Ji '46

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INSURANCE, Liability

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Insurance, Automobile	Insurance, Morticians' liability
Insurance, Contractors' public liability	Insurance, Motor truck
Insurance, Druggists' liability	Insurance, Products liability
Insurance, Elevator	Insurance, Warehousemen's liability
Insurance, Employers' liability	Insurance, Workmen's compensation
Insurance, Malpractice liability	

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- Fred Clemons and his \$2,100 smudge pots; value of farm liability insurance. Rough Notes 89:24 Ag '46

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See also

- | | |
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| Annuities | Insurance trusts |
| Benefit societies | Military service— |
| Insurance, Business | Insurance aspects |
| Insurance, Group life | Mortality |
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| and naval service | |
- also American institute of actuaries; American life convention; Connecticut mutual life insurance company; Illinois bankers life assurance company; Institute of life insurance; John Hancock mutual life insurance company; Life insurance agency management association; Life insurance company of Virginia; Metropolitan life insurance company; Prudential insurance company of America

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First year claims
Insurance, Life—
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Institute produces motion picture film; Search for security. Il East Underw 47:10 Ag 30 '46; Same cond. Nat Underw (Life ed) 50:1 Ag 30 '46

Institute's advertising getting good reaction. Nat Underw (Life ed) 50:7 O 4 '46

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Mall plans unearth thousands of leads for insurance men. Sales Management 56:74 F 15 '46

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Chicago managers tell views at Peoria sales congress. H. W. Persons; E. M. Schwemm. Nat Underw (Life ed) 50:8+ N 8 '46

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Prospects Life underwriters' cooperation

also Life underwriters association of the city of New York; National association of life underwriters

Approach

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Women agents

See Insurance, Life—Agents—Women agents

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- Why Texas is being courted so aggressively. Nat Underw (Life ed) 50:3 S 6 '46

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- Experience on range cattle good; may bring lower rates. Nat Underw 50:4 Mr 7 '46
- Policy void when insured gave no notice of additional mortgages. East Underw 47:34 Mr 15 '46

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- Cover on exports financed by U.S. is live issue. Nat Underw 49:47 N 15 '45
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- Limit coverage on Philippine shipments. Nat Underw 50:31 Ap 25 '46
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- Marine men see expanding possibilities. E. R. King. Weekly Underw 154:59 Ja 5 '46
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- Problems now facing American hull underwriters; abstracts. P. Chubb. East Underw 47:30 F 22 '46; Weekly Underw 154:452-3 F 16 '46
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- State department causes change in hull insurance rules; sale of merchant ships to foreign purchasers on credit. Nat Underw 50:2 O 17 '46
- Surplus ship sales have estimated \$12 million premiums. Nat Underw 50:8 O 31 '46
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- World trade outlook by American public needed; marine insurance future depends on international viewpoint. W. D. Winter. East Underw 47:1+ N 8 '46

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- Insurance, Inland marine Insurance, Motor boat

also International marine insurance union

Adjustment of claims

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- Court of appeal affirms decision in Priam case. Weekly Underw 155:148 J1 20 '46
- Damage to cans by moisture held not covered under insurance policy. East Underw 46:26 D 28 '45
- Insufficient packing annoys underwriters; dispute reaches British court. Weekly Underw 155:314 Ag 10 '46
- Odd insurance angles in American Farmer incident. Nat Underw 50:3+ Ag 8 '46

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- Many unusual risks written in day's work under marine coverage. K. W. Stuer. Weekly Underw 154:328+ F 2 '46
- Marine insurance opportunities for local agents. W. J. Mitchell. East Underw 47:28 Ap 12 '46; Same cond. Nat Underw 50:13 Ap 4 '46

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- Marine experience for 1945; tabulation. Nat Underw 50:43 Mr 7; 48 Mr 14; 36 Mr 21 '46
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- Ocean marine premiums decline; with tabulation by company. East Underw 47:32+ Mr 15 '46
- Royal-Liverpool group premiums totaled \$54,132,113 last year. East Underw 47:20 F 22 '46
- Underwriting experience of carriers for different marine lines in 1945; tabulation by company. Weekly Underw 154:753+ Mr 23 '46

Losses

- New upsurge of marine losses in Far Eastern trade. Nat Underw 50:6 Mr 28 '46

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- Insurance, Marine—
Theft losses

Policies

- American institute cargo clauses. Spectator (Property ed) 11:38-9 Mr 14 '46
- New F. C. & S. clause. Spectator (Property ed) 11:34 N 8 '46
- Ocean cargo insurance basic policy, with import-export endorsements. Rough Notes 88:65-6 D '45

Rates

- London rate cuts peril U.S. profit on ocean marine. Nat Underw 50:3 Je 27 '46
- Seek marine rate cut for radar on merchant ships; owners point to reduction of collision hazard to result. Nat Underw 50:3 Ji 11 '46
- Surcharging marine cargo rates topic now discussed by British underwriters. Weekly Underw 155:262 Ag 3 '46
- Text of fire and marine insurance measure drafted by commissioners. East Underw 46:52+ D 14 '45
- Underquoting of hull risks hit; cooperation of world markets asked. D. King-Page. East Underw 47:27 Ja 11 '46
- Underwriting principles for 1946 Great Lakes season issued by Syndicate. Weekly Underw 154:1009+ Ap 20 '46

Risks

- All merchant ships will be radar equipped within ten years; effects on insurance. A. Barnes and others. Weekly Underw 155:144 Ji 20 '46

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- Port theft group engages full-time investigators to fight cargo losses. Nat Underw 50:3 O 10 '46
- Waterfront theft loss \$1,500,000 in one year; Bureau for suppression of theft and pilferage in New York. Weekly Underw 154:1011+ Ap 20 '46

War risks

- Cargo war risk cover rises; mines take 38 ships since war end; civil strife a factor. Nat Underw 50:3 Mr 7 '46
- Cargo war risks rates reduced. Weekly Underw 154:165 Ja 12 '46
- Ocean cargo war risk insurance policy. Rough Notes 89:61 Ja '46
- Values insured under war risk cover exceed those during war. Nat Underw 50:29 N 7 '46

France

- French authorities seek national marine market. Weekly Underw 153:1338 D 8 '45

Great Britain

- Address at annual meeting of Institute of London underwriters. C. E. P. Taylor. Weekly Underw 154:448+ F 16 '46; Summary. Economist 150:190 F 2 '46
- Annual report of Liverpool underwriters association. East Underw 47:1+ F 8 '46
- British marine insurance, under new bill, may now come under 1909 act. Weekly Underw 153:1402+ D 15 '45

- Government marine insurance profits. Economist 150:900 Je 1 '46
- Value of keeping accurate underwriting statistics again being urged. Weekly Underw 153:1082-3 N 10 '45

Greece

- Greek insurance indemnities for lost vessels. For Comm W 23:43 My 11 '46

Ontario

- Passage expected of marine insurance bill by Ontario legislature. East Underw 47:1+ Mr 29 '46

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- Aims of medical insurance; competition between non-profit plans and insurance is healthful and should be friendly. L. H. Pink. East Underw 47:32, 35 Je 7 '46
- Athletic team cover popular. Nat Underw 50:28 O 3 '46; Same. Nat Underw (Life ed) 50:20 O 4 '46
- California plan for medical, hospital cover. Nat Underw 50:61 S 26 '46; Same. Nat Underw (Life ed) 50:16 S 27 '46
- Continental sports policies cover 14 team activities. Nat Underw 50:23 Je 20 '46
- Cooperative plans reviewed at medical session; hope is expressed that they can forestall compulsory bills; abstracts. H. R. Gordon and others. Nat Underw (H. & A. conference no) 50:7+ My 24 '46; East Underw 47:27+ My 31 '46
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- Hospital-medical cover a must. J. M. McCormack. Nat Underw 50:13 F 28 '46; Same. Nat Underw (Life ed) 50:22 Mr 1 '46
- John Hancock now writing medical expense insurance. East Underw 47:8 Ag 9 '46; Nat Underw (Life ed) 50:16 Ag 9 '46
- Launch Indiana medical co.; Mutual medical insurance, inc. East Underw 47:30 Ag 30 '46
- Medical care insurance expansion predicted. H. R. Gordon. Weekly Underw 155:559 S 7 '46
- Organize new carrier as answer to Wagner-Murray-Dingell bill; InsurOmedic life insurance co. Weekly Underw 154:1232 My 11 '46; East Underw 47:44 My 10 '46
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- Advises veterans on National Service Life. A. Mosby. Weekly Underw 154:16 sec 2 My 11 '46
- Asks Congress to liberalize provisions of NSL. O. N. Bradley. Nat Underw (Life ed) 50:7 Mr 8 '46
- Bill liberalizing NSLI provisions becomes law. Nat Underw (Life ed) 50:1 Ag 9 '46; East Underw 47:8 Ag 16 '46; Weekly Underw 155:339+ Ag 10 '46
- Burden of helping conserve NSLI falls hard on debit men. C. W. Cox. Nat Underw (Life ed) 50:10 Mr 15 '46
- Call-me-mister boys; advice on G.I. life insurance. M. L. Lane. Rough Notes 89:40-2 Ap '46
- Commissioner Duel of Wisconsin on warpath against NSLI twisters. Nat Underw (Life ed) 50:2 Mr 1 '46
- Continuing N.S.L.I. aid to veterans urged by N.A.A.U. Weekly Underw 154:720 Mr 16 '46
- Continuous decline in NSLI coverage concern to nation. A. E. Patterson. East Underw 47:1+ Ap 19 '46
- Contributes billboards to NSLI cause; Provident Life & Accident uses outdoor advertising. Nat Underw (Life ed) 50:5 O 11 '46
- Coverage for the peace-time army; editorial. Nat Underw (Life ed) 50:12 Ap 12 '46

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- Future of National service life insurance. H. W. Breining. Life Ins Courant 51:62-4 F '46
- Gigantic calculating task involved; NSLI dividends. Nat Underw (Life ed) 50:3 N 8 '46
- Government life insurance of discharged veterans. A. E. Patterson. East Underw 47:6 Ja 25 '46; Same cond. Nat Underw (Life ed) 50:11 Ja 25 '46
- Home office-field coordination seen as high NSLI lapse rate counter-measure. C. J. Zimmerman. Nat Underw (Life ed) 50:4 Ag 23 '46; Same abr. East Underw 47:8 Ag 16 '46
- How army is presenting NSLI to men at discharge. H. C. Hallam. Nat Underw (Life ed) 49:1+ N 30 '45
- Ideas on serving ex-GIs and getting new business. G. Moody. Nat Underw (Life ed) 50:8 Ag 2 '46
- Indemnity rather than insurance for peacetime army is sought by N.A.L.U. D. F. Barnes and others. Nat Underw (Life ed) 50:9 N 1 '46
- Issues government intrusion warning; favors opposition to federal proposal on life insurance for armed services trainees in peace times. C. D. Connell. Weekly Underw 154:797+ Mr 30 '46
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- NSLI a bargain for veterans. W. E. Allyn. East Underw 47:6 Ap 26 '46
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- NSLI premium rates for endowment forms; tabulation. Nat Underw (Life ed) 50:18 N 1 '46
- National service life insurance raises its sights. V. W. Summers. East Underw 47:82-3 pt 2 O 4 '46
- One of three veterans being discharged hold on to government life insurance. A. E. Patterson. Weekly Underw 153:1436 D 15 '45
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- Service to veterans on NSLI also beneficial to agents; Chicago seminar. D. F. Barnes and others. Nat Underw (Life ed) 49:2+ N 23 '45
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- Survey year's efforts to help veterans keep NSLI; committee on veterans' affairs of N.A.L.U. Nat Underw (Life ed) Daily ed 50:46-8 S 11 '46
- Sweeping NSLI legislative changes. O. N. Bradley. Nat Underw (Life ed) 49:4+ D 21 '45; Same abr. Spectator (Life ed) 153:15+ Ja '46
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- That NSLI policy. C. A. Zoller, jr. Nat Underw (Life ed) 50:7 S 27 '46
- 30% now carry NSL to private life. Nat Underw (Life ed) 50:6 Mr 1 '46
- Veterans administration publishes NSLI disability rates, partial provisions. Nat Underw (Life ed) 50:14 Ag 23 '46
- Veterans and their insurance; survey by American legion magazine. W. H. Hackett. Il Spectator (Life ed) 153:6-10+ My '46
- Why keep your National service life insurance. E. A. Muller. Mag of Wall St 79:38 O 12 '46

Why veterans dropped so much of their GI insurance. A. E. Patterson. East Underw 47:8 O 11 '46

Adjustment of claims

Side agreement on NSLI proceeds held valid. Nat Underw (Life ed) 50:7 My 3 '46

INSURANCE, Mortgage

Plan to insure payments of mortgages if mortgagor is unemployed. Nat Underw 49:25 N 29 '46; Same. Nat Underw (Life ed) 49:4 N 30 '45

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Insurance, Life— Insurance, Life—
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tion policies

INSURANCE, Morticians' liability

Funeral directors and cemetery malpractice liability. East Underw 47:38 Je 7 '46

INSURANCE, Motor boat

Boat and yacht insurance. B. G. Brown and others. Il Rough Notes 89:21-6+ Je '46

Outboard motor and/or boat form O. Rough Notes 89:69 S '46

Pleasure craft liability risks; protection and indemnity and Longshoremen's and harbor workers' compensation act. E. N. Muller, jr. Il Spectator (Property ed) 12:10-14+ J 25 '46

See big yacht season, but poor loss ratio. Nat Underw 50:3 Je 27 '46

Yacht and motorboat insurance season under way. R. B. Mulholland; C. W. Hobbs. East Underw 47:21+ Je 14 '46

Yacht insurance. Spectator (Property ed) 11:46-7 Je 13 '46

Yacht insurance policy: fire and bodily injury and property damage; protection and indemnity insurance. Rough Notes 89:61 J 1 '46

Yacht insurance seen in consistent demand; end of war brings about revival of popular sport. Weekly Underw 154:1010+ Ap 20 '46; Same abr. East Underw 47:27 Ap 5 '46

INSURANCE, Motor cycle

Motorcycles are more plentiful, less insurable. Nat Underw 50:9 Ag 29 '46

INSURANCE, Motor truck

Motor truck writing; abstracts. A. E. Spottke. Weekly Underw 155:689+ S 21 '46; East Underw 47:43 S 27 '46

New bodily injury and property damage rates for commercial cars announced by National bureau of casualty and surety underwriters. East Underw 47:37+ Mr 15 '46; Nat Underw 50:25+ Mr 14 '46

Reconversion in field of automobile bodily injury and property damage. W. H. Brewster. Weekly Underw 154:1022+ Ap 20 '46

Seek to change commercial car classification plan in New York. Nat Underw 50:26 Ja 31 '46

Truck group counsels against shopping around; session at Chicago. Nat Underw 50:17+ Ag 15 '46

Adjustment of claims

Actual cash values recoverable on tractor, trailer collision loss. East Underw 47:26 J 19 '46

Truck driver insured under omnibus clause though permitting hitch-hiker to ride in violation of rules of employer. Weekly Underw 155:459 Ag 24 '46

INSURANCE, Motor truck contents

Care, caution and courtesy; reducing losses through advertising. L. H. Waldman. Il Rough Notes 89:26+ My '46

Cargo hijackings are worry to management. W. W. Clement. Weekly Underw 155:198 J 27 '46

Fear N.Y. strike will ruin more trucking lines; would add liability under ICC endorsements to already bad record. Nat Underw 50:1 O 10 '46

Liabilities, responsibilities of motor carriers told. C. R. Conklin. Nat Underw 49:4+ N 8 '45; Discussion. 49:4 N 29 '45

Police helpless to curb cargo thefts; four specific prevention activities recommended. J. Seide. Weekly Underw 154:1486-7 Je 8 '46

INSURANCE, Motor truck contents—Cont.

Protection of trucks at terminals essential to hold down hijacking. J. Seide. East Underw 47:28 F 1 '46

Reconversion snags add to worries of truck insurers. Nat Underw 49:19 N 8 '45

Report major crime wave; truck cargo losses in Philadelphia show big increase; claim tide rising generally. Weekly Underw 153:1077+ N 10 '45

Steps taken to reduce motor truck cargo losses. F. B. McBride. East Underw 47:36 My 10 '46

Strive to get long haul cargo on acceptable basis. Nat Underw (Auto & aviation no) 50:6+ Ap 19 '46

Truck cargo coverage stands at cross-roads. J. H. Donica. Weekly Underw 154:329 F 2 '46

Truck cargo losses add up to huge total. Weekly Underw 154:1364 My 25 '46

Truck cargo risks loss ratio continues to rise. W. M. Mortimer. Weekly Underw 154:1141 My 4 '46

Truck cargo trends during 1945. J. Seide. Weekly Underw 154:62-3+ Ja 5 '46

Truck leaders plead for cargo cover; American trucking association men confer with underwriters. Nat Underw 50:4+ F 7 '46

Trucker's coverage is not enough, buyers are told. J. Rogers, jr. Nat Underw 50:6 My 30 '46

Underwriters responsibility to prevent cargo losses. F. A. Roff. Weekly Underw 154:886+ Ap 6 '46

Underwriters to battle truck cargo losses; safety measures. A. C. Bennett. Weekly Underw 153:1469 D 22 '45

Unique service given by Transit surveys, inc. Weekly Underw 154:391 F 9 '46

Adjustment of claims

Failure of carrier to deliver package at destination does not warrant inference of theft. Weekly Underw 153:1178 N 17 '45; East Underw 46:28 N 9 '45

INSURANCE, Multiple location. See Insurance, Fire—Multiple location policies**INSURANCE, Mutual**

Aggregates of stock casualty, surety and miscellaneous companies and of mutual casualty companies for 1945; with underwriting and investment profit and loss exhibit; tables. Spectator (Property ed) 12:30-2+ O 10 '46

Country-wide underwriting results 1941-45 of companies licensed in New York state; tabulation. East Underw 47:10+ pt 2 Je 28 '46

Factory Mutuals 1945 figures show strong year. Nat Underw 50:3 F 21 '46

Michigan rejects replacement rider; Commissioner holds any plan avoiding factor of depreciation would lead to incendiary fires. East Underw 47:20 Je 7 '46; Same cond. Nat Underw 50:1 My 30 '46

Mutual fire companies' 1945 figures; tabulation. Nat Underw 50:2 Ja 24; 10 Ja 31; 17 F 14; 3 F 21; 2 F 28; 12 Mr 7; 14 Mr 14 '46

Mutual insurance agents assn. of New England annual conference, Boston. Nat Underw 50:3+ O 10 '46

Mutual leader optimistic that problems facing business will be solved. H. G. Kemper. Weekly Underw 154:170+ Ja 12 '46

Rating bureau for mutuals suggested at Mutual fire insurance engineers meeting. Nat Underw 50:4+ My 2 '46

South Carolina mill fire loss estimated at 3 to 4 millions; may prove largest ever incurred by factory mutual system. East Underw 47:1+ Ag 9 '46

Void contracts of mutuals as ultra vires; Erie, Pa. school district hit; insurers exceeded charter powers. Nat Underw 49:6 N 15 '45

Wisconsin federation of mutual insurance companies annual convention, Milwaukee. Nat Underw 50:3+ O 31 '46

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National association of mutual insurance agents

Statistics

Division of premiums written in 1945 by stock and mutual casualty companies and by stock and mutual fire companies; charts. Spectator (Property ed) 12:26 O 10 '46

INSURANCE, Parcel post**See also**

Insurance, Registered mail

INSURANCE, Partnership. See Insurance, Business—Partnership interest**INSURANCE, Plate glass**

Comprehensive glass policy and endorsements. Rough Notes 89:63-4 Ag '46

Examination questions and answers in NAIA burglary-glass course. Weekly Underw 154:952 Ap 13 '46

New markets in new glasses. R. G. Bauer, jr. il Rough Notes 89:30+ Je '46

Plate-glass coverage broad and simple. Weekly Underw 154:957 Ap 13 '46

Post-war trends in merchandising field as seen by New York Glass Bureau. J. W. Marden. East Underw 47:44 My 17 '46

Losses

Glass insurance paid; typical losses. Rough Notes 88:53-4 N '45

Neon sign policy

Neon sign policy. Spectator (Property ed) 12:31 JI 11 '46

Rates

Adverse glass results cause advance in rates. Weekly Underw 155:1073 N 2 '46; Same cond. Nat Underw 50:21 O 31 '46

Glass rate revision announced by Bureau. Weekly Underw 155:269 Ag 3 '46; East Underw 47:30 Ag 9 '46; Nat Underw 50:17 Ag 8 '46

INSURANCE, Power plant

Boiler and machinery insurance. R. Williams and others. il Rough Notes 89:19-25 S '46

Boiler and machinery questions and answers; Educational division of NAIA. Spectator (Property ed) 11:34-5 N 8 '45; Same. Weekly Underw 153:1086+ N 10 '45

Boiler insurers study retrospective; feel high-low plan is necessary in rate control age. Nat Underw 50:24 O 3 '46

Power plant insurance. W. Strauss. Weekly Underw 154:1026-8, 1313-16, 1566-7 Ap 20, My 18, Je 15 '46

Reach stalemate on steam turbine mishap definition; utility companies want changes; insurers insist policy meets needs. Nat Underw 50:23+ F 14 '46

Valuable pointers on boiler and machinery cover. W. T. Meyler. Nat Underw 50:15+ O 31 '46

What is new in boiler and machinery insurance. D. L. Royer. Weekly Underw 154:184-5 Ja 12 '46; Same cond. Nat Underw 50:20 Ja 10 '46

INSURANCE, Products liability

How to protect yourself against lawsuits when products fail. J. H. Bibby. Sales Management 56:93-4+ Je 1 '46

Need for product liability insurance. Spectator (Property ed) 12:30-1 Ag 8 '46

Needs for products liability insurance. J. M. Downey. East Underw 47:31 Je 28 '46

Completed operations coverage

Completed operations and products liability soon to present excellent field. S. B. Mason. Nat Underw 50:26 Ja 31 '46

INSURANCE, Public liability. See Insurance, Liability**INSURANCE, Radio maintenance**

New type of radio insurance sold in Vancouver, B.C.; created in radio repair shop; provides maintenance service on annual fee basis. East Underw 47:28 Ja 25 '46

INSURANCE, Rain

Outside event rain cover sales boom. Nat Underw 50:16 O 24 '46

Pin-pointing the weather. A. Haden. map Spectator (Property ed) 12:15+ O 24 '46

INSURANCE, Reciprocal

Bay State hears reciprocals; Insurance commissioner Harrington opposes some features of admission bill. Weekly Underw 154:857+ Ap 6 '46

INSURANCE, Reciprocal—Continued

Fight new move in Massachusetts to license reciprocals. Nat Underw 50:10 F 21 '46

INSURANCE, Registered mail

Emphasize registered mail insurance now; abstracts. W. A. Schroder. Spectator (Property ed) 11:30-1 Je 27 '46; East Underw 47:26 S 6 '46

Registered mail. H. K. Horan. Rough Notes 89:46 J1 '46

INSURANCE, Rent

New Illinois rent form allows full amount. Nat Underw 50:4 J1 25 '46

Rent and rental value forms. Rough Notes 89:78 Je '46

Rent, leasehold interest, U.&O. lines readily sold now. G. H. Martin. East Underw 47:21+ O 25 '46

INSURANCE, Residence and outside theft. See Insurance, Theft**INSURANCE, Riot and civil commotion****Strike coverage**

Strikes! strikes! strikes! how to cover this hazard; riot and civil commotion policy compared with extended coverage. Rough Notes 89:18+ Ja '46

INSURANCE, Robbery. See Insurance, Burglary; Insurance, Theft**INSURANCE, Self. See Insurance, Fire—Self insurance; Insurance, Workmen's compensation—Self insurance****INSURANCE, Sickness. See Insurance, Health****INSURANCE, Social**

Compulsory sickness insurance legislation in the states, 1939-44. A. Stucke. Pub Health Rep 60:1551-64 D 28 '45

1944-1945 programs for postwar social security and medical care. E. E. Witte. R Econ Stat 27:171-88 N '45

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Cost

Social security taxes. G. Hirschfeld. Spectator (Life ed) 154:6-9+ J1 '46

Finance

Economic and fiscal effects of social insurance. E. J. Swan. Comm & Fin Chr 164:1399+ S 5 '46

Effect of the war on old-age and survivors' insurance in the United States. Int Labour R 52:701-4 D '45

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Australian social insurance legislation, 1944-45. Mo Labor R 62:65-6 Ja '46

Belgium

Social security in Belgium. H. Fuss. Ann Am Acad 247:117-24 S '46

Social security program; employers' view. M. Van der Rest. Ann Am Acad 247:125-7 S '46

Canada

Social security benefits must be based on sound economy. J. D. Buchanan. East Underw 47:3+ Je 7 '46

France

Social security in France. Int Labour R 52:541-4 N '45

Social security reform in France. Int Labour R 53:106-11 Ja-F '46

Great Britain

Assumption D. Economist 150:161-2 F 2 '46

Britain's bill to cost \$1,808,000,000 in year.

Weekly Underw 155:273 Ag 3 '46

Cost of social services. Economist 150:490 Mr 30 '46

End of the poor law? National assistance bill. Economist 150:956-8 Je 15 '46

Fiscal impact of British social security. A. M. Sakolski. Comm & Fin Chr 163:1929+ Ap 11 '46

National insurance bill, a summary. Economist 150:165-7 F 2 '46

National insurance in committee. Economist 150:661-2 Ap 27 '46

Iceland

National insurance plan for Iceland. Int Labour R 53:258-62 Mr-Ap '46

Italy

Social security legislation in Italy, 1945-46. Mo Labor R 62:925-7 Je '46

United States

Actuaries discuss what to do about social insurance; present plan liberal in future but too scanty now; abstracts. W. R. Williamson and others. Nat Underw (Life ed) 50:1+ My 31 '46; East Underw 47:13+ My 24 '46

Agent's earnings disqualify him for SS benefits; held employee and not independent contractor. Nat Underw (Life ed) 50:2 Ja 11 '46

Assail U. S. hospital measure, Wagner-Murray-Dingell bill. J. H. Hayes and others. Nat Underw (Life ed) 50:6 My 17 '46

Calhoun S S report is penetrating analysis. Nat Underw 50:23+ F 7 '46; Same. Nat Underw (Life ed) 50:1+ F 8 '46

Comprehensive social security. A. J. Altmeier. Comm & Fin Chr 164:2083+ O 24 '46

Critique of Calhoun report thought provoking. Nat Underw 50:28 Mr 7 '46; Same. Nat Underw (Life ed) 50:16D Mr 22 '46

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Expansion of social security. E. Schmidt. Comm & Fin Chr 163:1928+ Ap 11 '46

Final session of Congress accepts social legislation proposed in House. Weekly Underw 155:328 Ag 10 '46

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High cost and favoritism in Crosser railroad social security bill. East Underw 47:3 J1 19 '46

How social security can help the small businessman. A. J. Altmeier. II Dom Comm 34:5-9 Mr '46

Life insurance has day at House SS hearing; Linton and Benson appear before Ways and means group. Nat Underw (Life ed) 50:1 Ap 5; 4+ Ap 12 '46; East Underw 47:1+ Ap 5 '46; Weekly Underw 154:906 Ap 6 '46

Low level social security payments must be supplemented by private insurance. L. B. Breneman. Weekly Underw 154:44-5 sec 2 My 11 '46

Old age insurance for small business man. H. A. Wallace. Comm & Fin Chr 163:1928+ Ap 11 '46

Opposes jump in security tax rate until need is shown. J. P. Finely. Weekly Underw 155:902-3 O 12 '46

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Put up stout fight against new Crosser R.R. retirement bill. Nat Underw 50:22+ J1 18; 15+ J1 25 '46; Same. Nat Underw (Life ed) 50:2 J1 19; 4-5 J1 26 '46

Realism needed in social security situation. W. O. Ford. East Underw 47:45 Mr 1 '46

Security, social or anti-social? E. H. O'Connor. East Underw 47:29+ Mr 8 '46

Security vs. free enterprise. E. A. Krauss. Mag of Wall St 77:314-15+ D 22 '45

Social security amendment helps veterans' dependents. Nat Underw (Life ed) 50:10 O 4 '46

Social security and the agent. J. C. Benson. East Underw 47:6 My 31 '46

SS bill provides nest egg for state cash sickness plans; eight states could recover many millions paid as unemployment taxes. Nat Underw 50:17 Ag 8 '46; Same abr. Nat Underw (Life ed) 50:3+ Ag 9 '46

Social security board 10th annual report; abstract. Weekly Underw 154:432+ F 15 '46

Social security; Congress freezes tax. Bsns W p19-21 J1 27 '46

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Social security hearings will consider all-inclusive plan supported by taxes. Weekly Underw 154:249+ Ja 26 '46
 Social security taxes. G. Hirschfeld. Spectator (Life ed) 154:6-9+ J1 '46
 Social study covers 10-yr. range; House ways and means committee weighs proposal with war debt in mind. Weekly Underw 154:93 Ja 5 '46
 Taft substitute for Wagner-Murray-Dingell bill would aid medical plans. Nat Underw 50:19 My 9 '46; Same. Nat Underw (Life ed) 50:1 My 10 '46
 Truman repeats social security recommendations in his annual message. Nat Underw 50:16 Ja 24 '46; Same. Nat Underw (Life ed) 50:7 Ja 25 '46
 Truman signs bill continuing security tax at 1%; changes in law. Comm & Fin Chr 164:1066 Ag 22 '46
 Would put all agents under Social security. J. C. Benson. East Underw 47:9 Ap 12 '46

See also

Social security board

INSURANCE, Soldiers' and sailors'. See Insurance, Military and naval service**INSURANCE, Sprinkler leakage**

New sprinkler leakage policy, form E. Spectator (Property ed) 11:24 Ja 24 '46
 Rate cuts urged for explosion and sprinkler leakage by New York department. Nat Underw 50:4+ My 9 '46
 Sprinkler leakage conference issues bulletin no. 2 and manual changes. East Underw 47:17 Ag 16 '46; Same. Weekly Underw 155:362+ Ag 17 '46
 Sprinkler leakage policy. Rough Notes 89: 73-4 Mr '46
 Sprinkler leakage policy is revised. East Underw 46:20+ D 21 '45; Nat Underw 49:4+ D 20 '45
 Uninsured sprinkler hazards may lead to severe losses in profits. East Underw 47: 29 Mr 29 '46

INSURANCE, State

Canada's high subsidy of government annuities fails to take account of current interest yields or expense loading. R. L. Foster. East Underw 47:3+ Je 7 '46
 Covers public institutions; Saskatchewan government insurance office demands insurance with grants. East Underw 47:25 Ag 9 '46
 Find touch of blue sky in Federal reserve board's war bond-insurance idea. Nat Underw (Life ed) 50:1 Mr 1 '46
 Government threats cannot be ignored; business must change to meet them. A. B. Kelly. Nat Underw 50:5 O 17 '46
 Let's take the offensive; encroachment of government into field of life insurance. P. B. McHaney. Spectator (Life ed) 154:17-19+ J1 '46
 Sale of annuities by Treasury suggested in Federal reserve study. East Underw 47:5 Mr 1 '46
 Saskatchewan insurance office forces rates down; government plan assailed. East Underw 47:18 Ag 2 '46

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Insurance, Health	Insurance, Social
—Rhode Island	Insurance, Unemployment
Insurance, Military and naval service	War damage corporation

INSURANCE, Surety and fidelity

Bond covers most of girl cashier's \$12,819 embezzlement. Nat Underw 50:18 Ag 29 '46
 Bond men should caution banks on service contracts. Nat Underw 50:34-5 Mr 28 '46
 Corporate suretyship geared for reconversion. E. V. Roth. East Underw 47:41 Mr 15 '46
 Examination questions and answers in bond course of Educational division. N.A.I.A. Weekly Underw 154:154+ Ja 12 '46; Same. Spectator (Property ed) 11:24-6 Ja 24 '46
 Fidelity bonds covering plastic industry. V. Cullen. Weekly Underw 155:761-2 S 28 '46
 Fidelity, surety '46 outlook. H. E. Moore. Nat Underw 50:20 F 21 '46
 How to combat underinsurance in dishonesty line. R. S. Holmes. Nat Underw 50:20 My 9 '46

Inventory shortage claims present difficult problem. G. C. Bunge. Nat Underw 49:24+ D 20 '45

Leaders in casualty-surety field forecast little profit for 1946. J. S. Daniel. East Underw 47:28-9+ Ag 16 '46
 Liability under fidelity bonds for losses caused to outsiders. T. H. Bivin. Weekly Underw 154:1565 Je 15 '46
 More research needed in the bond business. D. Quinn. East Underw 47:5+ pt 2 Je 28 '46
 New public relations plan in surety field. D. Porter. East Underw 47:44 My 17 '46
 New Treasury list of surety qualifying limits, April 1946 and comparisons. Nat Underw 50: 31 My 16 '46
 Premiums await insurance field as fraud boom result. Nat Underw 50:25 Ap 11 '46
 Producers should make surveys now on modern dishonesty bond market. J. F. Eierman. East Underw 47:32+ pt 2 Je 28 '46
 Seek bonds to protect motion picture distributors against loss on 'percentage' pictures. Weekly Underw 154:629 Mr 9 '46; Nat Underw 50:39 Mr 7 '46
 Surety companies did good wartime job. A. F. LaFrentz. Weekly Underw 154:72+ Ja 5 '46
 Treasury department issues semi-annual list of acceptable sureties on federal bonds; figures for Oct. 1946; tabulation by states. East Underw 47:32 N 8 '46
 Treasury shows sureties' new qualifying powers; figures for Oct. 1945, April 1946 and Oct. 1949; tabulation by companies. Nat Underw 50:31 N 7 '46
 U.S. Treasury department issues new list of surety company writing powers as of April 1946; tabulation by states. East Underw 47: 35+ My 24 '46
 Urges higher bond limits; abstracts. G. H. Fox. Nat Underw 50:22 S 19 '46; Weekly Underw 155:752 S 28 '46
 Urges producers to sell adequate dishonesty protection. J. F. Eierman. East Underw 47: 27 Ag 30 '46

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Bankers' blanket bond	Surety association of America
Insurance, Forgery	

Adjustment of claims

Bank not precluded from recovery on surety bond despite non-compliance with terms of bond. Banking Law J 63:776-9 O '46
 Law of larceny. E. W. Fields. Weekly Underw 155:214-16, 390-1 J1 27, Ag 17 '46; Same cond. Nat Underw 50:18+ Je 27 '46
 Public relations and claim men. M. W. Lewis. Weekly Underw 153:1094 N 10 '45
 Salesman absconds; cover not terminated by earlier overdraft of commissions; blanket position bond. Nat Underw 50:38 N 7 '46

Contract bonds

American Surety loses bankruptcy issue in U.S. high court; claims of unpaid material men take precedence over company's subrogation. Nat Underw 50:14 F 28 '46
 Contract bond underwriting today and in future. C. C. Conlon. East Underw 47:27+ F 8 '46
 Contractors' assn. director sees big future for bonds. C. Emerson. Nat Underw 49:25 N 8 '45
 Cost-plus-fixed-fee (other than U.S.) bond rate set. Nat Underw 50:17 Ja 17 '46
 Difficult public relations job to be faced when construction opens up. J. C. Brodsky. East Underw 47:12+ pt 2 Je 28 '46
 Financial report of contractor not conclusive. G. Kiddoo. Nat Underw 50:31 Je 13 '46
 Free riding in contract bond field is resented; architects make uncompensated use of judgment and knowledge of surety companies. Nat Underw 50:24 F 7 '46
 Intensive sales program needed to develop private construction field. A. M. Clark. East Underw 47:12 pt 2 Je 28 '46
 Latest in bonds for the new builder; performance and payment. Spectator (Property ed) 12:32-3 S 26 '46
 Many opportunities now exist to develop contract bond business. J. A. Swearingen. East Underw 47:30 Je 28 '46
 Performance bonds on city contracts fought in New York. Nat Underw 50:20 Ap 4 '46

INSURANCE, Surety and fidelity—Contract bonds—Continued

Raise price issue on construction suspended by war; sureties intensely interested in question arising in Chicago. *Nat Underw* 50:19 JI 18 '46

Standard Accident features contract bonds as opportunity for lucrative business. *East Underw* 47:34 Ja 25 '46

Story of the big Shasta dam; twenty-two surety companies played important role in construction project. G. L. Stevick. *il East Underw* 46:82+ D 14 '45

Sureties now make bid to bond private building; new performance and payment bonds designed to win converts. A. Foster, Jr. *Nat Underw* 50:17+ Ag 15 '46; Excerpts. *Weekly Underw* 155:386 Ag 17 '46

Urges more agents to go after contract bonds. P. A. Dow. *Nat Underw* 50:59+ S 26 '46

War rates for U.S. bonds withdrawn; many reductions. *Nat Underw* 50:31+ My 16 '46

Customs bonds

License, permit and custom house bond claims. C. C. Leary. *Weekly Underw* 154:275-6 Ja 26 '46

Finance

Aggregates of stock casualty, surety and miscellaneous companies and of mutual casualty companies for 1945; with underwriting and investment profit and loss exhibit; tables. *Spectator (Property ed)* 12:30-2+ O 10 '46

Country-wide underwriting results 1941-45 of companies licensed in New York state; tabulations. *East Underw* 47:6-7+, 10+ pt 2 Je 28 '46

Fidelity and surety 1945 record of companies licensed in New York; tabulations. *Nat Underw* 50:19-20 JI 18 '46

Fidelity experience results for 1945 are distorted; net premiums written swollen by introduction of term plan. *Nat Underw* 50:19 Ja 10 '46

New Jersey casualty-surety writings during 1945. *East Underw* 47:34-6+ M 29 '46

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Guardian bonds

Termination of surety's liability on guardian's bond O. R. U. del Giudice. *Weekly Underw* 155:1012-14, 1253-5, 1309-10 O 26, N 23-30 '46

License and permit bonds

License, permit and custom house bond claims. C. C. Leary. *Weekly Underw* 154:275-6 Ja 26 '46

New license permit bond rates in N.Y. *Nat Underw* 50:3 Je 20 '46

Losses

Embezzlement loss of million is uncovered in N.Y.; Mergenthaler linotype co. *Nat Underw* 50:31+ N 7 '46

Fidelity and surety losses going through unusual time. *Nat Underw* 50:28-9 F 14 '46

Fidelity losses on increase, sharp rise expected soon; war conditions and contract cancellation are principal reasons for claims. *Nat Underw* 49:21 N 29 '45

Thefts of scarce goods boosting fidelity losses. *Nat Underw* 50:21 O 24 '46

Lost security bonds

Lost instrument surety bond. *Rough Notes* 89:70 My '46

Policies

Bring out special bond form for small loan firms. *Nat Underw* 50:22 Ag 1 '46

Chicagoans seek more expeditious handling of 3D plan; surety men name committee to promote simplification of mechanics. *Nat Underw* 50:23+ F 7 '46

Comprehensive dishonesty protection. R. S. Goldkamp. *Rough Notes* 89:30+ JI '46

Dishonesty, disappearance and destruction cover. *Spectator (Property ed)* 11:38-9 Mr 14 '46

Features of 3-D policy. R. S. Holmes. *East Underw* 47:38+ My 10 '46

Some sales features of 3-D policy. E. H. Kingsbury. *Nat Underw* 50:11 Ag 1 '46

Triple D package policy. *Spectator (Property ed)* 12:30-1 JI 25 '46

What's in CDDD prize package. F. G. Packwood and others. *Rough Notes* 88:19-24 N '45

Preventive work

Loss prevention as applied to fidelity and surety business. A. F. Lafrentz. *Weekly Underw* 154:1436-7, 1492-3 Je 1-8 '46; Excerpts. *East Underw* 47:33 Je 7 '46; *Nat Underw* 50:17, 25 My 30 '46

Public officials bonds

Corporate bonds urged for state officials in Tennessee. *Weekly Underw* 153:1218 N 24 '45

Official bonds. P. P. Laing. *Weekly Underw* 155:494-6, 693-4, 804-5 Ag 31, S 21, O 5 '46

Sureties' woes on bond termination. T. L. Sedwick. *Nat Underw* 50:20 O 31 '46

Rates

Commissioners debate casualty-surety bill. *East Underw* 46:34 D 7 '45

Insurance department calls for lower N.Y. bond rates, scores practices. *Nat Underw* 49:36 D 6 '45; *East Underw* 46:38 D 7 '45

Text of casualty-surety regulatory bill of all-industry committee. *East Underw* 47:28-9+ Ja 11 '46; Same. *Spectator (Property ed)* 11:18-20+ Ja 10 '46; Same abr. *Nat Underw* 50:19+ Ja 3 '46

Towner rating bureau draws N.Y. examiner's fire. H. A. Kahn. *Nat Underw* 49:21+ D 13 '45; Excerpts. *East Underw* 46:101 D 14 '45

INSURANCE, Theft

Compare PPF, residence burglary. J. James; W. V. Drew. *Nat Underw* 50:21 O 10 '46

Expect mysterious disappearance clause to stay. *Nat Underw* 50:24 O 3 '46

Family theft policy changes; NAIA committee favors mysterious disappearance elimination. *East Underw* 47:42 S 27 '46; *Weekly Underw* 155:760 S 28 '46

Indemnity of North America reforms theft cover; holds rates. *Nat Underw* 50:16 Ag 29 '46; *East Underw* 47:25 Ag 30 '46

Losses continue to climb on residence cover. *Nat Underw* 50:18 JI 11 '46

New business from old customers; selling residence and outside theft. A. L. McMullen. *Rough Notes* 89:22-3 Ja '46

New personal theft policy announced by North America companies for Canadian usage. *East Underw* 47:34 Ja 4 '46

New rate plan for burglary coverage; would reduce inside, increase outside rate, and separate the two; losses cause concern. *East Underw* 47:23 JI 26 '46

New rates for outside theft called too high; abstracts. A. H. Criddle. *East Underw* 47:50 S 13 '46; *Nat Underw* 50:38 S 12 '46

Personal theft policy changed by Indemnity Insurance co. of North America. *Weekly Underw* 155:548 S 7 '46

Residence and outside theft; losses show need for higher values. *Rough Notes* 89:24 Ja '46

Residence and outside theft policy. L. R. Christman. *il Rough Notes* 89:19-21+ Ja '46

Residence and outside theft policy; questions and answers. *Spectator (Property ed)* 12:36-7 S 12 '46

Residence-outside theft policy a good buy. G. R. Holden, Jr. *Nat Underw* 50:19 Je 20 '46

Residence theft premiums raised \$3 per policy. *Nat Underw* 50:13 F 28 '46

INSURANCE, Theft—Continued

Residence theft rates are now increased; premises and off premises cover separated; new rules on specific cover. Nat Underw 50:15+ Ag 22 '46; Same abr. Weekly Underw 155:443 Ag 24 '46; Same abr. East Underw 47:26+ Ag 16 '46

Residence theft rates going up; separation of premises and off premises cover likely countrywide. Nat Underw 50:17 Ag 1 '46

Residence theft rates still poser. Nat Underw 50:26 Mr 7 '46

Suspend burglary warrants in N.Y. on brokers' protest; National bureau withdraws loss, declination statement requirement. Nat Underw 50:25 O 10 '46

Theft insurance rates increased in New York. East Underw 47:25 Ag 30 '46; Same. Weekly Underw 155:488 Ag 31 '46; Same cond. Nat Underw 50:17 Ag 29 '46

Theft rates up in Missouri. East Underw 47:28 Ag 30 '46

Underinsurance is big problem; residence and outside theft policies. J. J. Iago. Rough Notes 89:21-2 Ja '46

See also

Insurance, Auto-mobile—Theft claims

Insurance, Burglary

INSURANCE, Tobacco. See Insurance, Agricultural; Insurance, Fire—Tobacco risks

INSURANCE, Tornado

How to improve the wind record. G. W. Roerink. Nat Underw 50:16 S 12 '46

\$100 mandatory wind deductible ordered in Texas; remedy applied in lieu of rate increase. Nat Underw 50:1 S 5 '46; Same. East Underw 47:16 S 6 '46

Windstorm body told to revise certain practices; N.Y. Department releases report on Eastern tornado association. Nat Underw 50:3+ Ja 3 '46

Adjustment of claims

Adjustment of windstorm losses. R. G. Bachman. Weekly Underw 154:569-70+, 879-81; 1418-20; 155:24-6, 112-14+ Mr 2, Ap 6, Je 1, Jl 6-13 '46

Insured recovers as wind loss for damage done by flood; Pennsylvania Fire vs. Sikes. Nat Underw 50:4 My 9 '46

Texas trial court definition of windstorm upheld on appeal. East Underw 47:24 Jl 12 '46

Windstorm damage; digest of recent cases. J. L. Roesch. Spectator (Property ed) 12:34-6 Jl 11 '46

Losses

Gloom hits Texas in wake of May winds; Midwest hail and wind losses high. Nat Underw 50:4 Je 6 '46

Heavy flood, wind losses in Missouri and Illinois. Weekly Underw 155:526 S 7 '46

Minnesota tornado does \$1 million damage in 2 towns. Nat Underw 50:2 Ag 22 '46

Rates

Mandatory wind deductible may be Texas solution; public hearing brings out sharp differences as to remedies. Nat Underw 50:1+ Ag 8 '46; Same abr. Weekly Underw 155:297+ Ag 10 '46

Proposals submitted to solve Texas windstorm writing situation. K. Murchison. Weekly Underw 155:392 Ag 17 '46; Same abr. East Underw 47:26 Ag 9 '46

Texans meet to juggle storm rate hot potato. Nat Underw 50:1 Jl 18 '46

Texas board considers rates for windstorm. East Underw 47:17 Ag 2 '46

Wind rates higher than extended coverage in Indiana. Nat Underw 50:1 F 28 '46

INSURANCE, Tourist baggage

Arkansas baggage floater case of interest. Nat Underw 50:21 F 14 '46

INSURANCE, Tuition fees. See Insurance, Use and occupancy—Tuition fee coverage

INSURANCE, Turkey

Talking turkey insurance. E. A. Bystrom. il Rough Notes 89:34+ Mr '46

INSURANCE, Unemployment

Labor disputes and unemployment insurance. Management R 35:395-7 S '46

Pressure on idlers. Bsns W p26+ S 21 '46

SS bill provides nest egg for state cash sickness plans; eight states could recover many millions paid as unemployment taxes. Nat Underw 50:17 Ag 8 '46; Same abr. Nat Underw (Life ed) 50:3+ Ag 9 '46

Finance

Liberalizing trend threatens state unemployment reserves. B. Jones. Barron's 26:9 F 11 '46

State unemployment insurance taxes; controllable element of cost. B. W. Roberts. N A C A Bul 27:966-73 Je 1 '46

Belgium

Unemployment assistance and retraining program in Belgium. Mo Labor R 61:949-52 N '45

California

Unemployment compensation plan held inefficient in California. Steel 119:90 Jl 15 '46

Disability benefits

California plan is illuminated; questions on unemployment compensation disability procedure. F. Merrick. Nat Underw 50:20+ Je 20 '46; Same. Nat Underw (Life ed) 50:3 Je 28 '46

Cash disability benefits in California. H. D. Stecker. Mo Labor R 63:236-42 Ag '46

Dual payments are outlawed under California disability plan. Nat Underw 50:28 O 10 '46; Same. Nat Underw (Life ed) 50:3 O 11 '46

Shelley bill in California would establish system of disability benefit payments within the unemployment insurance act. Weekly Underw 154:197+ Ja 19 '46

See also

Insurance, Health—California

Michigan

When is a striker? Bsns W p106+ Mr 23 '46

New York (state)

Protection of veterans' unemployment benefits during work stoppages in New York. Mo Labor R 62:758 My '46

United States

Joint control; states to determine workers benefits, but U.S. controls pursestrings. Bsns W p104+ O 5 '46

Strike subsidies? New York City's agreement to aid men voluntarily idle. Bsns W p63-4+ F 9 '46; Same. Factory Management 104:292+ Mr '46

Veteran unemployment insurance; government gives self-employed veterans a helping hand during first few months. H. J. Ashe. Inland Ptr 116:67-8 O '45

INSURANCE, Use and occupancy

After the fire, could you re-open? il Rough Notes 89:24 F '46

Agents pick flaws in new U. & O. plans at Chicago conference. Nat Underw 50:2 Je 27 '46

Back door is always open; tell mercantile and manufacturing prospects about business interruption insurance. E. L. Man. Rough Notes 89:22-3 F '46

Blanket U. & O. rule in Middle West drawing criticism. Nat Underw 50:2 F 28 '46

Broad market for use and occupancy in post-war years. East Underw 46:1+ D 14 '45

Business interruption form C, gross earnings (contribution) form for manufacturing or mining risks; for use with fire or windstorm, or combined fire and windstorm policies. Rough Notes 89:69 F '46

Business interruption protection should receive greater consideration from producers; Fireman's Fund. Weekly Underw 155:133+ Jl 20 '46

Gross earnings form strongly advocated; problems in the U. & O. field. H. C. Klein. East Underw 47:31+ S 13; 19-20 S 20 '46; Same cond. Nat Underw 50:5+ S 12 '46

Gross earnings manufacturing form on Pacific coast; similar to mercantile form; also approve premium adjustment. Nat Underw 49:4+ N 8 '45

INSURANCE, Use and occupancy—Continued

How to protect merchants' prospective earnings; business interruption, gross earnings form. C. A. Snow. Rough Notes 89:19-21+ F '46

Insurance buyers quiz. H. C. Klein. Spectator (Property ed) 11:30-1 Mr 28 '46

Insurance on business profits. M. H. Stans. J Account 82:120-9 Ag '46

Interruption cover; abstracts. P. M. Winchester. Weekly Underw 155:720+ S 28 '46; East Underw 47:30-1+ S 27 '46

Little call for reporting U. & O.; average insured still looks for formula to avoid underinsurance. Nat Underw 50:1 JI 25 '46

Local agents neglecting U. & O. and extra expense insurance. A. C. Knox. Weekly Underw 154:306+ F 2 '46

Mercantile U. & O. insurance. W. F. Kimball. East Underw 46:61+ D 14 '45

Middle West U. & O. forms revised, now generally uniform; per diem forms out, manufacturing gross earnings in. Nat Underw 50:1+ Ja 10 '46

New U. & O. form in New England; gross earnings form for manufacturers expected to spread. Nat Underw 49:1 D 27 '45

Pacific Board ends 12-month U. & O. shut-down limit. Nat Underw 50:3 F 28 '46

Refutes errors in bulletin of National retail dry goods association criticising U. & O. W. F. Kimball. Nat Underw 49:4+ N 15 '45

Rent, leasehold interest. U. & O. lines readily sold now. G. H. Martin. East Underw 47:22 O 25 '46

Revised dwelling form, new U. & O. forms in Ohio; extended coverage for dwelling risks and several rules changed. Nat Underw 50:3+ F 14 '46

Sell the banker first; value of business interruption insurance where prospect contemplates bank loan. W. A. Cavanaugh. Rough Notes 89:23 F '46

Under-insurance and material shortages face U. & O. field. East Underw 47:1+ Ap 26 '46

U. & O. issue arises again with new building order. Nat Underw 50:4 Ap 11 '46

U. & O. line is one lightly sold today. R. E. Farrer. Nat Underw 50:6 Je 20 '46

U. & O. losses more uncertain now than in war. A. T. Persson. Nat Underw 50:2+ Je 27 '46

U. & O. writing of future. H. C. Klein. Nat Underw 50:5 Mr 14 '46; Excerpts. East Underw 47:25 Mr 15 '46

Adjustment of claims

What's new in U. & O. adjustments? A. T. Persson. Rough Notes 89:17-18 S '46

Rates

S.E.U.A. OK's adjustable premium U. & O. form. Nat Underw 49:3 N 8 '45

Time element endorsement

Watching time element contracts in certain fields. Nat Underw 50:12 Mr 28 '46

Tuition fee coverage

Tuition fees insurance. T. H. Noll. Spectator (Property ed) 11:84-5 N 22 '45

INSURANCE, Valuable papers

Safeguarding the records of your client's business. R. A. Algire. Rough Notes 89:18 S '46

INSURANCE, War risk*See also*

Insurance, Life—	Insurance, Military
War risks	and naval service
Insurance, Marine—	War damage cor-
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Canada

Canada's war risk insurance office. East Underw 46:59 D 14 '45

INSURANCE, Warehousemen's liability

Liability insurance for warehousemen. Spectator (Property ed) 11:28-9 F 14 '46

INSURANCE, Wave and tidal water. See Insurance, Fire—Policies—Extended coverage endorsements

INSURANCE, Weather. See Insurance, Hail; Insurance, Rain; Insurance, Tornado

INSURANCE, Windstorm. See Insurance, Tornado

INSURANCE, Workmen's compensation

Allied compensation insurance co. formed in Los Angeles. East Underw 46:37 N 9 '45

Compensation trends since V-J day. W. A. Sullivan and others. East Underw 47:31 Mr 29 '46; Nat Underw 50:21+ Mr 21 '46

Insurers are watching W.C., particularly occupational disease. Nat Underw 50:3 O 24 '46

Necessity of increased benefits; criticizes policy of rate reduction. R. Fondiller. Nat Underw 50:13 S 5 '46

Outlook in compensation and auto lines. G. Geyer. Nat Underw 50:18+ Ag 29 '46

See benefits in coal mine order. Nat Underw 50:18 Ag 29 '46

See also

Employers' liability
Workmen's compensation

Adjustment of claims

Compensation carrier held liable under employer's evidence that payments in amount of wages were mere donations. Weekly Underw 153:1298 D 1 '45

Complying employer has no right of appeal from award of Ohio industrial commission. Weekly Underw 155:663-5 S 14 '46

Death from heart disease not compensable in absence of proof of accident. Weekly Underw 154:1331 My 18 '46

Expediting compensation awards. R. N. Caverly. East Underw 46:30 N 30 '45

Inference based on disbelief of testimony of only witness to affray held sufficient to warrant award. Weekly Underw 155:579-81 S 7 '46

Over-liberal W.C. decisions peril jobs for impaired. R. E. Kuechle. Nat Underw 50:39 N 7 '46

Statutory limitations for reopening compensation cases desirable. H. D. Sayer. East Underw 46:32 N 30 '45

Use of movies in combating claims; show workmen still claiming disability but working at other jobs. R. W. Schooley. Nat Underw 50:20 Ja 3 '46

Widow's claim barred where silicosis death occurred after expiration of year from last exposure. Weekly Underw 153:1495 D 22 '45

Agents

Workmen's compensation sales stressed by American Casualty. East Underw 47:34 JI 5 '46

Commissions

N.J. mutual agents want rule amended; ask National Bureau for commissions on assigned compensation risks. East Underw 47:28 JI 19 '46

Finance

N.Y. department traces comp results in 1945; with tabulation by company. Nat Underw 50:17+ JI 11 '46

35.08% saving for New York insurance group. Sheet Metal Worker 37:47+ F '46

Rates

Annual report as National council general manager; abstracts. W. F. Roeber. East Underw 46:81 D 14 '45; Nat Underw 49:21 D 13 '45

Base rates on compensation insurance for construction, April 1, 1946. Eng N 136:607 Ap 18 '46

Compensation rates up 19.9% in New Jersey. East Underw 46:30 N 23 '45

Compensation writers jolted in Minnesota; recommendations of rating bureau turned down by Board. Weekly Underw 154:74 Ja 5 '46

Denies Neel authority to govern excess rates; Indemnity of North America wins; Pennsylvania court holds excess for self-insurer is contract of loss indemnity. East Underw 47:31+ Je 7 '46

Dineen approves new compensation rates for N.Y. East Underw 47:33 Je 28 '46

Effect on rates of reconversion; report of manager of Compensation insurance rating board of New York. H. D. Sayer. East Underw 47:36-7 F 22 '46; Same cond. Nat Underw 50:24 F 7 '46

INSURANCE, Workmen's compensation—
Rates—Continued

Explains application of New York premium discount provisions. H. D. Sayer. East Underw 47:42 My 17 '46

Garrison reserves comp. plan decision on four proposed rating plans for large workmen's compensation risks. East Underw 47:36+ Je 11 '46; Nat Underw 50:26 Je 13 '46

Interprets compensation rate changes in Texas. J. P. Gibbs. East Underw 47:30 Ja 18 '46

Martineau rules in favor of RFC in Darin & Armstrong controversy; comprehensive rating plan involved. East Underw 47:27+ Ja 25 '46

Missouri compensation rates up. East Underw 46:29 D 28 '45

New York dept. report hits retrospective rating plans. Nat Underw 50:17+ Ag 29 '46

North Carolina comp. rates advance. East Underw 47:46 O 11 '46

O.K. interstate writing in Texas; interstate rating is being pondered. Nat Underw 50:25 Ja 10 '46

Pursue payroll limitation quest; N.A.I.C. memorializes industry to find way to avoid swings. Nat Underw 50:19 Je 20 '46

Safety efforts bring reduced compensation rates; Constructors association of western Pennsylvania. Roads & Sts 89:90 Ag '46

Risks

Again appeals for disabled; nothing in workmen's compensation policy to hinder employment of veterans who have been hurt in service. J. D. Dorsett. Weekly Underw 155:125+ J1 20 '46; Excerpts. Nat Underw 50:13 J1 18 '46

Congressmen impressed by insurer's work; contribution on physically handicapped problem. C. D. Bridges. Nat Underw 49:25+ D 27 '45

Employment of veterans encouraged in Oklahoma. Nat Underw 50:21 J1 25 '46

Handicapped safety record good; Casualty executives association continues drive to aid injured person. Weekly Underw 155:793+ O 5 '46

Workmen's compensation insurance no job bar to disabled veterans. J. D. Dorsett. Weekly Underw 155:38 J1 6 '46; Same abr. East Underw 47:32 J1 12 '46; Nat Underw 50:19 J1 4 '46

Zurich companies publish declaration of attitude, with respect to employment of disabled. East Underw 47:30 Ja 4 '46; Same. Weekly Underw 153:1407 D 15 '45

Self insurance

Advocates stricter standards for self-insurers. C. M. Graham. Nat Underw 50:19 Ja 3 '46

New York can direct self-insurers on compensation excess placing. Spectator (Property ed) 11:18+ Je 13 '46

Self-insurers now comp rules in New York. Nat Underw 50:13 Ag 1 '46

California

Garrison reserves comp. plan decision on four proposed rating plans for large workmen's compensation risks. East Underw 47:36+ Je 14 '46; Nat Underw 50:26 Je 13 '46

National Automobile of Los Angeles would lose license for six months; deputy commissioner makes suspension demand. East Underw 47:30 Ja 18 '46

Trends in California workmen's compensation business, 1944-1945; tabulations. Spectator (Property ed) 12:8 J1 25 '46

Great Britain

More insurance anomalies. Economist 150:292 F 23 '46

Kentucky

Kentucky coal mine explosion points to need for new compensation law. A. W. Williams. East Underw 47:31 Ja 18 '46

Miners may force Kentucky mines to carry compensation. Nat Underw 50:20 Ja 10 '46

Minor children entitled to compensation as wholly dependent on deceased mother despite father's contribution to their support. Weekly Underw 155:511 Ag 31 '46

New Jersey

Compensation rating and inspection bureau annual report; abstract. East Underw 47:34 Je 7 '46

New York (state)

Dineen investigates compensation charges; Department receives complaints that payments for medical and laboratory services are made to unauthorized persons. East Underw 47:32 F 22 '46

Domestic servants' insurance offers new market. Weekly Underw 155:271 Ag 3 '46

Minimum salary compensation rule approved by New York department. Weekly Underw 154:1564 Je 15 '46

New York can direct self-insurers on compensation excess placing. Spectator (Property ed) 11:18+ Je 13 '46

New York dept. report hits retrospective rating plans. Nat Underw 50:17+ Ag 29 '46

Report of manager of Compensation insurance rating board of New York. H. D. Sayer. East Underw 47:36-7 F 22 '46; Same cond. Nat Underw 50:24 F 7 '46

Restricted coverage for N.Y. domestic servants H. D. Sayer. East Underw 47:38 O 25 '46

Seeks to end fund discrimination. J. C. Stott. Weekly Underw 154:251+ Ja 26 '46

State fund director has not kept faith with New York agents. J. C. Stott. Weekly Underw 154:632+ Mr 9 '46; Same cond. East Underw 47:32 Mr 8 '46

Van Duzer bill prohibits solicitation by New York state fund. Weekly Underw 154:499 F 23 '46; East Underw 47:31 F 22 '46

Pennsylvania

Denies Neel authority to govern excess rates; Indemnity of North America wins; Pennsylvania court holds excess for self-insurer is contract of loss indemnity. East Underw 47:31+ Je 7 '46

Tennessee

Innocent party to bigamous marriage held dependent although not remarried after employee divorced first wife. Weekly Underw 154:727 Mr 16 '46

Texas

State can't control dividend pattern; Texas Supreme court holds department exceeded authority; Texas Employers case. Nat Underw 50:15 Ja 24 '46

Texas urged to adopt workmen's compensation interstate plan; insularity of procedure criticised at hearing at Austin. Nat Underw 50:20 Ja 3 '46

INSURANCE, Yacht. See Insurance, Motor boat

INSURANCE accountants' association

Annual meeting, 7th, Endicott, N.Y. East Underw 47:35 O 25 '46; Nat Underw 50:3+ O 17 '46

INSURANCE actuaries

Actuary as consultant. J. J. Smick. Nat Underw 49:24-5 N 22 '45

Changing times call for effective actuarial guidance; address at meeting of Actuarial society of America. El. W. Marshall. Nat Underw (Life ed) 49:1+ N 9 '45; Excerpts. East Underw 46:15 N 16 '45

Cite need of federal actuarial office. H. C. Hallam. Nat Underw (Life ed) 49:9-10 N 30 '45; Same abr. Nat Underw 49:21 N 29 '45

Hundreds have studied actuarial science at University of Michigan. W. Scott. East Underw 46:22+ D 14 '45

Launch recruiting program for actuaries. Nat Underw (Life ed) 50:2 N 1 '46

Rating law spread will mean greater need for actuaries. H. J. Ginsburgh. Nat Underw 49:17+ N 22 '45

See also

Actuarial society of America
Casualty actuarial society
American institute of actuaries
International congress of actuaries

INSURANCE adjusters

Adjusting developments in 1945. J. J. Hermann. Weekly Underw 154:46-7 Ja 5 '46

Independent adjuster must walk tight rope. El. C. Niver. Nat Underw 50:12 O 10 '46

INSURANCE adjusters—Continued

Messages of current practical significance at N.A.I.A. adjusting panel. H. N. Fullington and others. Nat Underw 50:18+ S 26 '46
Public relations and claim men. D. Porter. Weekly Underw 155:44-5 Ag 24 '46
Public relations and claim men. M. W. Lewis. Weekly Underw 153:1094 N 10 '46

See also National association of independent insurance adjusters

INSURANCE advertising conference

Advertising Conference had active year. R. W. Smiley. Weekly Underw 154:23+ Ja 5 '46
Annual meeting, Atlantic City, Oct. 13-15. East Underw 47:1, 32, 36-7 O 18 '46; Nat Underw 50:1+ O 17 '46; Weekly Underw 155:936+ O 19 '46
Spring meeting, Hershey, Pa. Nat Underw 50:9+ My 23 '46; Weekly Underw 154:1344+ My 25 '46; Spectator (Property ed) 11:20 My 23 '46

INSURANCE agents

Advice to young agents. L. C. Hilgemann. Nat Underw 49:33 D 27 '45
Agent is worthy of his hire. H. D. Combs. East Underw 47:37+ My 17 '46
Agents' opportunity. J. A. Diemand. Weekly Underw 154:1474+ Je 8 '46
Agents should insure their future. C. G. Hallowell. Weekly Underw 155:487+ Ag 31 '46
Beat depreciation in dollar value by making more and bigger sales. G. H. Knight. East Underw 47:30 Ag 23 '46
Boston insurance co. outlines program for producers to meet post-war conditions. Weekly Underw 154:508+ F 23 '46
Don't forget the "forgettery book"; sales ideas. M. L. Lane. East Underw 47:30+ pt 2 Je 28 '46
Five-point program for post-war production by agents. R. C. Dreher. East Underw 46:22+ N 16 '45; Same. Weekly Underw 153:1124+ N 17 '45; Same cond. Nat Underw 49:25 N 15 '45
Future of insurance producers; intermediaries and their obligations under public law 15. H. E. Moore. East Underw 47:30+ My 17 '46
Future of the dollar; shrinkage in buying power offers opportunity to sell more insurance. W. B. Bailey. Rough Notes 89:28 Ap '46
Increase your profits with efficient policy writing. B. E. Wortman. Rough Notes 89:18+ My '46
Insurance salesman must increase income to make up dollar depreciation. G. H. Knight. Weekly Underw 155:766 S 28 '46
Let us be vigilant; address before Indiana agents. C. I. Fisher. East Underw 46:20 D 7 '45; Same cond. Nat Underw 49:5 D 6 '45
More opportunity today than past 25 years. A. E. Redding. East Underw 47:38 S 20 '46
Questions which experts tackled at Indianapolis; pattern for peacetime selling. M. W. Mays. Nat Underw 49:19 D 6 '45
Six principles of sales. F. W. Potter. East Underw 47:40 Ap 26 '46
Tackles controversial topics in talk on inconsistent agents; address before Nebraska producers. C. I. Fisher. Weekly Underw 155:862-4+ O 12 '46; Same cond. East Underw 47:18+ S 20 '46; Abstract. Nat Underw 50:3 S 19 '46
Tells Virginia agents to cash in on opportunities. H. Brown. Nat Underw 50:8 Je 13 '46
Urges agents to protect the public. B. Rush, Jr. East Underw 47:26 Ag 30 '46
W. Fred Kohler, ex-orchestra player, leading A. & H. man in his town. East Underw 47:34 Je 28 '46
Walter A. Schaefer, 25 years an agent, running for Congress in northern New Jersey. East Underw 47:29 My 31 '46
Watchtower vigil is recommended to agents. W. H. Bennett. Weekly Underw 155:678 S 21 '46

See also

Insurance associa- Insurance companies
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also subdivision Agents under various
forms of insurance, e.g. Insurance, Industrial—Agents; Insurance, Life—Agents

also American association of insurance general agents; National association of insurance agents; National association of mutual insurance agents

Accounting

How to keep from spending the company's money; commingling of funds. K. N. Burt. Rough Notes 89:38+ O '46; Correction. 89:38 N '46
Producers give views on commingling law at N.Y. hearing. East Underw 47:18+ S 20 '46; Nat Underw 50:1 S 19 '46
Queried on commingling; New York brokers and agents get licenses even if bank accounts are not separated; new ruling pending. East Underw 47:28 O 18 '46

Advertising

Advertising and sales ideas that work. W. H. Roddy. Nat Underw 50:21 Mr 14 '46
Advertising forum makes hit with Indiana agents. E. R. Hurd, Jr. and others. Nat Underw 50:23+ O 24 '46
Advertising must be forceful message. E. R. Hurd, Jr. East Underw 46:31 N 30 '45
Agency radio advertising. E. S. Anderson. Rough Notes 88:55 N 45
Blotters from his dog charm Bickel's clients. I. Nat Underw (Life ed) 50:3+ JI 19 '46
Building an agency by radio; J. Gordon Gaines agency, Akron, Ohio. H. M. Van Doren. Rough Notes 89:19-20 O '46
Care, caution and courtesy; reducing losses through advertising. L. H. Waldman. I. Rough Notes 89:26+ My '46
Cartoons on gift tumbler build sales for New York broker. L. H. Waldman. Nat Underw 50:10 Ja 10 '46; Same. Nat Underw (Life ed) 50:9 Ap 26 '46
Cartoons pinch-hit for personal calls for Leo Waldman, New York city insurance broker. Nat Underw 50:6 N 7 '46; Correction. 50:10 N 14 '46
Direct mail cost in larger cities increasing, returns lower. C. T. Redfield and others. Nat Underw 50:30 O 24 '46; Same. Nat Underw (Life ed) 50:8 O 25 '46
How advertising boosts agency's sales. M. Van Doren. East Underw 47:22 My 31 '46
How to make mail advertising pay. J. W. Mason. Rough Notes 88:17-18 D '45
Multiple media seen key to insurance advertising. J. F. Sheldon. Nat Underw 50:12 My 23 '46
Operations inside agency which build success; effective agency advertising. O. Beling. Weekly Underw 153:1125+ N 17 '45
Personalize your advertising. D. Ross. Rough Notes 89:36+ Ag '46
Personalized blotter. O. C. Smith. Rough Notes 88:36+ N '45
Sales slogans of local agents cited by North America group. East Underw 47:30 Ap 26 '46
Some hints on direct mail for the small business; 15 years have taught insurance agency man lessons about copy, postage, calendars, blotters; Bowen company. H. S. Bowen. I. Ptr Ink 214:28-30 Mr 29 '46; Same. Rough Notes 89:34+ Je '46; Excerpts. East Underw 47:46 My 10 '46; Nat Underw 50:13+ Je 27 '46
Why I believe in advertising. F. N. Winter. Rough Notes 88:30+ D '45

Agency management

Able general agents assured about future; nothing disturbing in present insurance picture. E. J. Dickey. Weekly Underw 154:1117+ My 4 '46; Abstract. Nat Underw 50:4 My 2 '46
Agency limitation rule relief up in Chicago; issue precipitated by contraction of company groups. Nat Underw 49:1 D 27 '45
Agency perpetuation. D. F. Giberson. East Underw 47:24+ My 17 '46
Agency planning and layout. I. Rough Notes 89:30+ My; 40+ Je '46
Answers to ten questions decide if agency is losing ground. O. Beling. Weekly Underw 154:1308 My 18 '46
Coverage, service keys to public confidence; how general agents can help raise standards of producers. H. Brown. East Underw 47:14 My 3 '46

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Cutting out call-backs; use of business reply card in soliciting small dwelling renewals. Rough Notes 89:34+ J1 '46

Destruction of correspondence; dailies of expired policies. Rough Notes 88:26 N '45

Do's and don'ts for new agents. Rough Notes 89:28 F '46

Expert knowledge and its use means success; abstracts. R. A. Duffus. Nat Underw 50:15 Ap 18 '46; East Underw 47:33 Ap 19 '46

Explains agency good will. W. H. Roddy. Nat Underw 50:27 My 16 '46

Four principles for local agency success. L. J. Ackerman. Nat Underw 50:12 O 24 '46

Hold first northern California agency management meeting. Nat Underw (Life ed) 50:3 Ag 30 '46

Management, selling tips. C. G. Hollowell. Nat Underw 50:4+ S 5 '46

Mergers within fleets worry general agents; problem of dependence on subsidiary units for connections. Nat Underw 49:6 N 15 '45

Multiple invoice billing. Rough Notes 89:28 S '46

N.A.I.A. forum on agency and sales management. O. Beling and others. Nat Underw 50:3 My 16 '46

Operations inside agency which build success. O. Beling. Weekly Underw 153:1125+ N 17 '45

Organization of a successful large agency; Detroit insurance agency. J. R. Gregory. Rough Notes 89:15-17+ F '46

Organization of a successful one-man agency. J. R. Gregory. il Rough Notes 89:15-17+ Ap '46

Pointers on how to increase agency income. W. H. Roddy. East Underw 47:26 Ap 19 '46

Recruiting and training clinic held in Los Angeles. K. Van Winkle and others. Nat Underw (Life ed) 50:7+ Je 28 '46

Re-organization of a successful medium-sized agency; Freese & Jefferson, Bloomington, Ill. Rough Notes 89:15-16+ S '46

Sid G. Spear sells insurance as he used to sell pianos. Rough Notes 88:34+ N '45

Small agency record keeping. R. J. Layton. il Rough Notes 89:26+ Ap '46

Time saved=premium dollars. S. J. McLaren, Jr. Rough Notes 89:25 My '46

Tips on agency management; administration as important as sales. O. Beling. Nat Underw 50:18 S 19 '46

Urges general agents to cut down writing large gross lines. C. A. Craft. East Underw 47:19 My 3 '46; Same cond. Nat Underw 50:6+ My 9 '46

Costs

What it costs to run an insurance agency; survey of insurance agency income, expense and financial standing. J. R. Gregory. Rough Notes 89:17-20+ Je; 15-18+ Ag; 28+ O '46

Agency system

Agency security. H. Brown. East Underw 47:20+ My 10 '46

Agency system started going 133 years ago. Weekly Underw 154:203 Ja 19 '46; Same. Spectator (Property ed) 11:28 Ja 24 '46

Future of the American agency system; address before New England agents. H. Brown. Weekly Underw 155:34 J1 6 '46

How agents can help to preserve agency system; address at N.A.I.A. convention; abstracts. D. C. Bowersock. Nat Underw 50:25+ S 26 '46; East Underw 47:19+ S 27 '46; Weekly Underw 155:717+ S 28 '46

Importance of agency system offers challenge to safeguard its future. H. N. Mann. East Underw 47:18 Ag 30 '46

Industry's growth due to agency system. W. H. Bennett. Nat Underw 50:28+ S 26 '46

Nothing in new rating laws adverse to interests of local agents. A. W. Perkins. Weekly Underw 154:1649+ Je 29 '46

Problems facing career agents. J. E. Rutherford. il Spectator (Life ed) 153:17-21 Ap '46; Excerpt. East Underw 47:13 Ap 12 '46

Strong statement of faith in agency system. J. W. Randall. East Underw 47:33 J1 26 '46

Collecting of premiums

See Insurance—Premiums, Payment of

Commissions

Agents' commission issue is linked to rate control; excess scale doomed. O. G. Jackson. Nat Underw 50:2 F 21; 6 Mr 28 '46; Same cond. Weekly Underw 154:497+ F 23 '46

Agents' compensation program outlined by NALU committee. Weekly Underw 154:718-19 Mr 16 '46

Attacks level commissions of accident and health. T. T. Wallace. Nat Underw (H. & A. conference no) 50:4 My 24 '46

Challenges supervisory curb on commission; takes exception to idea advanced by new Missouri superintendent. J. J. O'Toole. Nat Underw 50:2+ Mr 7 '46; Same abr. Weekly Underw 154:609+ Mr 9 '46

Commission control in rate regulation; address before Missouri association of insurance agents. O. G. Jackson. East Underw 47:1+ Ap 5 '46

Defends commission structure. J. C. Stott. East Underw 47:26 N 8 '46

Missouri agents inveigh against commission slashes at mid-year meeting. Nat Underw 50:1+ Ap 4 '46; Weekly Underw 154:857+ Ap 6 '46

See also

Insurance, Industrial	Insurance, Work-
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Company relations

Agency limitation rule relief up in Chicago; issue precipitated by contraction of company groups. Nat Underw 49:1 D 27 '45

Asks closer cooperation from companies; opposes unilateral decisions. C. I. Fisher. East Underw 47:23 O 18 '46

How companies can improve relations with agents. R. M. L. Carson. East Underw 47:21+ My 10 '46

Indemnity company compiles agents' suggestions; would center production on specialty lines; want trained specialists to aid fieldmen and agents. East Underw 47:31 Ja 28 '46

NLRB complaint terms ordinary agent employee; Phoenix Mutual charged with unfair labor practice. Nat Underw (Life ed) 50:3+ Je 28 '46

Writing insurance direct not interference with agent's expirations upon insured's refusal to deal with agent. Weekly Underw 153:1546 D 29 '45

Conventions

Alabama association of insurance agents annual convention, Birmingham. Nat Underw 50:1+ S 19 '46

Arizona association of insurance agents annual meeting, Phoenix. Nat Underw 49:4 N 15 '45

Arkansas association of insurance agents annual convention, Hot Springs. Nat Underw 50:3 My 23 '46

California association of insurance agents annual convention, San Francisco. Nat Underw 50:3+ O 31 '46

California association of insurance agents annual meeting, Los Angeles. Nat Underw 49:5+ N 15 '45

Colorado association of insurance agents annual meeting, Denver. Nat Underw 50:59+ S 26 '46

Connecticut association of insurance agents annual meeting, Hartford. Nat Underw 49:31+ N 15 '45

Connecticut association of insurance agents annual meeting, New Haven. Nat Underw 50:6+ O 31 '46

Florida association of insurance agents annual meeting, Miami Beach. Nat Underw 50:2+ Je 27 '46

Georgia association of insurance agents annual meeting, Savannah. Nat Underw 50:1+ Ag 15 '46

Illinois association of insurance agents annual convention, Peoria. Nat Underw 50:13-16 S 19 '46

Illinois farm agents association conference, Peoria. Nat Underw 50:1+ J1 4 '46

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Indiana association of insurance agents annual meeting, Indianapolis. Nat Underw 49:23-5 D 6 '45

Indiana association of insurance agents annual meeting, Indianapolis. Nat Underw 50:23-4 O 24 '46

Iowa association of insurance agents annual convention, Cedar Rapids. Nat Underw 50:17-19 S 19 '46

Iowa association of insurance agents annual meeting, Davenport. Nat Underw 49:28-9 N 15 '45

Kansas association of insurance agents annual convention, Topeka Nov 7-8. Nat Underw 49:20-4 N 15 '45

Kansas association of insurance agents annual convention, Wichita. Nat Underw 50:17-20 O 10 '46

Kentucky association of insurance agents annual meeting, Louisville. Nat Underw 50:3+ O 24 '46

Louisiana association of insurance agents annual meeting, Monroe. Nat Underw 50:3+ My 2 '46

Maine association of insurance agents annual meeting, Poland Spring. Nat Underw 50:1+ O 24 '46

Maryland association of insurance agents annual convention, Baltimore. Nat Underw 49:3+ N 22 '45

Massachusetts association of insurance agents annual convention, Worcester. Nat Underw 50:10 O 24 '46

Michigan association of insurance agents annual meeting, Port Huron, Sept. 4-6. Nat Underw 50:29-31 S 12 '46

Minnesota association of insurance agents annual meeting, Hibbing. Nat Underw 50:1+ S 5 '46

Mississippi association of insurance agents annual convention, Biloxi. Nat Underw 50:6+ Je 13 '46; Weekly Underw 154:1538+ Je 15 '46

Mississippi association of insurance agents annual meeting, Jackson. Weekly Underw 153:1193 N 24 '45

Missouri association of insurance agents annual meeting, Kansas City. Nat Underw 50:6+ S 12 '46

Montana association of insurance agents annual convention, Butte. Nat Underw 50:2+ Ag 29 '46

Mutual insurance agents association of New England annual conference, Boston. Nat Underw 50:3+ O 10 '46

Nebraska association of insurance agents annual convention, Lincoln. Nat Underw 50:5+ S 26 '46

New England associations of insurance agents convention, Poland Spring, Me. Nat Underw 50:1+ JI 4 '46; Spectator (Property ed) 12:10-13+ JI 11 '46

New Hampshire association of insurance agents annual meeting, Manchester Nov 9. Nat Underw 49:4+ N 15 '45

New Jersey association of insurance agents annual convention, Atlantic City, Oct. 17-18. East Underw 47:21+ O 25 '46; Nat Underw 50:1+ O 24 '46

New Jersey association of insurance agents annual meeting, Newark. East Underw 47:1+ Ap 19 '46

New York state association of local agents annual meeting, 64th, Syracuse, May 5-8. East Underw 47:1+ 21-2+ My 10 '46; Spectator (Property ed) 11:10-11+ My 9 '46; Nat Underw 50:4+ My 9; 2+ My 16 '46

North Carolina association of insurance agents annual convention, Pinehurst. Nat Underw 50:2+ My 16 '46

Ohio association of insurance agents annual meeting, Columbus. Nat Underw 50:33+ S 12 '46

Ohio association of mutual insurance agents, annual convention, Akron. Nat Underw 50:2+ Ap 18 '46

Oklahoma association of insurance agents annual convention, Oklahoma City. Nat Underw 50:10+ Je 13 '46

Ontario insurance agents' association annual convention, Toronto, Oct. 3-4. East Underw 47:27 O 18 '46

Oregon association of insurance agents annual convention, Portland. Nat Underw 50:1+ Ag 15 '46

Pennsylvania association of insurance agents annual meeting, Harrisburg. Nat Underw 50:5+ S 12 '46

Rhode Island association of insurance agents annual convention, Providence. Nat Underw 50:12 O 31 '46

Rhode Island association of insurance agents annual meeting, Providence. East Underw 46:22+ N 23 '45; Nat Underw 49:5+ N 15 '45

South Carolina association of insurance agents annual meeting, Charleston. Nat Underw 50:6 Je 13 '46

South Carolina association of insurance agents annual convention, Columbia. Nat Underw 49:3+ N 15 '45

Tennessee association of insurance agents annual meeting, Memphis. Nat Underw 50:19+ O 17 '46

Texas association of insurance agents, annual meeting, Austin. Nat Underw 50:3+ Ap 18 '46

Utah association of insurance agents annual meeting, Salt Lake City. Nat Underw 50:3+ Ag 29 '46

Vermont association of insurance agents annual meeting, Fairlee. Nat Underw 50:5 S 12 '46

Virginia association of insurance agents annual meeting, Virginia Beach. Nat Underw 50:12 Je 13 '46; Weekly Underw 154:1558+ Je 15 '46

Washington association of insurance agents annual convention, Tacoma. Nat Underw 50:2+ Ag 22 '46

West Virginia assn. of insurance agents annual meeting, Clarksburg. Nat Underw 50:15+ JI 25 '46

Wisconsin association of insurance agents annual meeting, Milwaukee. Nat Underw 50:12-14+ O 17 '46

Wyoming association of insurance agents annual meeting, Casper. Nat Underw 50:4+ S 12 '46

See also

Insurance, Life—
Agents—Conventions

Fraudulent practice

Premium finance decision in N.Y.; insurer not liable for agents acting beyond scope of their authorization. Nat Underw 49:3 N 29 '45

Law

Agency partnership contracts, C. F. Merrell and C. J. Barnhill. Rough Notes 89:18+ Ap '46

Agent may work on salary basis; Schoonover v. Indiana insurance department. Spectator (Property ed) 12:26 Ag 8 '46

Argue commerce case in U.S. Supreme court; Robertson vs. California. Nat Underw 50:1+ Ja 10 '46; Same. Nat Underw (Life ed) 50:1+ Ja 11 '46

Asks companies to tell stand on local boards. J. F. Van Vechten. Nat Underw 50:3+ My 23 '46

California files brief with high court in commerce case; Robertson vs. California; abstracts. Nat Underw 50:2+ Ja 3 '46; Nat Underw (Life ed) 50:3+ Ja 4 '46; East Underw 47:1+ Ja 4 '46

Commerce case arguments scanned for hints; Robertson vs. California. Nat Underw 50:3+ Ja 17 '46; Same. Nat Underw (Life ed) 50:1+ Ja 18 '46

Commerce issue in California appeal to U.S. Supreme court; Robertson brief. Nat Underw 49:6 D 27 '45; Same. Nat Underw (Life ed) 49:8 D 28 '45

Derides obsolete license laws in Pennsylvania. C. A. Reid. Nat Underw 50:6 S 12 '46

Guiding principles statement draft submitted to field by N.A.L.U.; implemented by proposed model life agents' qualification act. Nat Underw (Life ed) Daily ed 50:7+ S 11 '46

High court upholds state licensing; Robertson vs. California decided in favor of state. Weekly Underw 154:1461+ Je 8 '46

Indiana ban on licensing salaried agents is voided; local agents assn. loses 11 year battle. Nat Underw 50:11 JI 11 '46

INSURANCE agents—Law—Continued

Minnesota general agent wins issue over expirations; renewal commissions involved. Nat Underw 49:6 N 8 '45

Motor dealers to appeal McCormack's decision on license applications; Motor insurance corp. of New York involved. Weekly Underw 153:1198; 154:1015 N 24 '45, Ap 20 '46

NLRB report holds Phoenix Mutual violated labor act; terms ordinary agents employees; asks reinstatement for pair. Nat Underw (Life ed) 50:3+ Ag 16 '46

Oklahoma law permits licensing non-resident special agent. Weekly Underw 154:928 Ap 13 '46

Pennsylvania and Illinois departments reciprocal agreement. Weekly Underw 155:127 JI 20 '46

Producers give views on commingling law at N.Y. hearing. East Underw 47:13+ S 20 '46; Nat Underw 50:1 S 19 '46

Push unauthorized insurer curb at Portland meeting; model reciprocity law considered for adoption in additional states. Nat Underw 50:25 Je 13 '46; Same. Nat Underw (Life ed) 50:4 Je 14 '46

Questions of Justices on license issue in Robertson case. Weekly Underw 154:250+ Ja 26 '46

Reciprocal agreement on licensing producers is reached by N.Y. and Pa. East Underw 47:22 My 17 '46

Retroactive pay not barred by sections of N.Y. state law; union agents test law. East Underw 47:1+ Ag 9 '46

Review of 1945 insurance decisions. L. T. Parker. Rough Notes 89:17-18 F '46

Social security and the agent. J. C. Benson. East Underw 47:6 My 31 '46

State license regulations; survey by Illinois insurance department discloses what commonwealths require. Weekly Underw 154:150-1+ Ja 12 '46

Sweeping victory for state regulation; Supreme court decision in Robertson vs. California. Nat Underw 50:1+ Je 6 '46; Same. Nat Underw (Life ed) 50:1+ Je 7 '46

Text of decision of U.S. Supreme court in Robertson vs. California. Nat Underw 50:2+ Je 6 '46; Same. Nat Underw (Life ed) 50:2+ Je 7 '46

Vital issue involved in Robertson licensing case. W. H. Bennett. Weekly Underw 154:1464+ Je 8 '46

Warns against strict qualification laws; abstracts. L. J. Kavanaugh. Nat Underw 50:6 S 26 '46; East Underw 47:45 S 27 '46

West Virginia non-resident brokers license issue; Frank Bell vs. A. J. Davis & co. Nat Underw 49:10 D 13 '45

Writing insurance direct not interference with agent's expirations upon insured's refusal to deal with agent. Weekly Underw 153:1546 D 29 '45

Written tests sought to qualify producers; N.A.I.A. agents qualification committee. Weekly Underw 155:728 S 28 '46

See also

Insurance, Life—	Insurance agents—
Agents—Legal	Fraudulent practice
status	

Letters to prospects

Direct mail letters at work. E. A. Buckley. il Rough Notes 89:15-16 My '46

Letter that produced a 30 percent return. il Rough Notes 89:26 F '46

Multiple line selling

California agent advises casualty agents to add life insurance. Nat Underw 50:18 Ja 3 '46

Chides agents for A. & H. neglect. C. C. Washburn. East Underw 46:36 N 16 '45

Envisions insurance clinic, covering all lines. W. G. Gastil. Nat Underw 49:4+ N 22 '45; Same. Nat Underw (Life ed) 49:10 N 23 '45

Unique Chicago life office, conducted by L. S. Broadus, writes all insurance lines. Nat Underw (Life ed) 50:6 Je 23 '46

Urges local agents to add life insurance to their coverages. W. S. Vogel. East Underw 47:24 N 1 '46

Why life agent should sell accident and health insurance. J. R. Garrett. Weekly Underw 154:86-7 sec 2 My 11 '46

Part-time agents

Some real estate men turn to insurance sales. Nat Underw 50:40 O 24 '46

Public relations

Knowledge is agent's survival key. G. T. Warfield. Weekly Underw 153:1252 D 1 '45
Public attitude change noted. E. Ewing. Weekly Underw 155:932 O 19 '46
PR task never ends. A. Broughton. Nat Underw 50:8 S 12 '46

Records

Record of loss payments. M. Ott. Rough Notes 89:28 Je '46
Small agency record keeping. R. J. Layton. il Rough Notes 89:26+ Ap '46
Spectator insurance survey-register; new system devised by T. A. Riley. Spectator (Property ed) 12:14-17+ S 12 '46

Rural agents

Agent all-important in farm insurance. R. W. Carter. Nat Underw 49:25 D 6 '45
How to sell farmers. G. C. Cundiff and others. Rough Notes 89:19-24 Ag '46
Illinois farm agents association conference, Peoria. Nat Underw 50:1+ JI 4 '46
Why farm insurers are denying selves income today. B. R. Walinder. Nat Underw 50:22 O 24 '46
Writing farm lines. B. R. Walinder. East Underw 47:25 My 17 '46

Sales conventions

Kansas City association third annual sales congress. East Underw 47:39+ My 3 '46
New sales ideas offered in Chicago insurance day panel. Nat Underw 50:3+ My 30 '46
Sales forum gives N.J. agents' meeting usable pointers for boosting earnings. W. Meiss and others. Nat Underw 50:5+ O 24 '46

Selection

Liberty Mutual's plan for finding and recruiting qualified salesmen. J. F. Morrison. Sales Management 57:154+ S 15 '46
Qualification law not enough; urges field men to appoint only career agents. J. C. Conklin. Nat Underw 50:5 N 7 '46
Selection of staff. D. T. Marantette. East Underw 47:24 My 17 '46

Service

Agent is worthy of his hire; serves fellow men; asset to community. H. D. Combs. Weekly Underw 154:1430-1+ Je 1 '46
Increased building costs provide greater public relations opportunity for agents. H. O'Loughlin. Weekly Underw 155:475-6 Ag 31 '46
Spectator insurance survey-register; new system devised by T. A. Riley. Spectator (Property ed) 12:14-17+ S 12 '46
Successful agents are those who give most to community. J. C. Stott. East Underw 47:22 S 20 '46; Same. Weekly Underw 155:673+ S 21 '46

Training

Advances in agent training. GI bill setup. C. J. Zimmerman and others. Nat Underw (H. & A. conference no) 50:9+ My 24 '46
Agency building and the returned veteran. J. R. Gregory. Rough Notes 89:34+ My '46
Insurance slow to adopt on-the-job vet training. Nat Underw 50:2+ Ap 4 '46; Same. Nat Underw (Life ed) 50:3+ Ap 5 '46
Life insurance in Denmark; how agents are trained and compensated and how field is supervised. H. Poulsen. East Underw 47:5 N 8 '46
Michigan on-the-job training plan for veterans gets wide support. East Underw 46:22 D 28 '45
Training veterans under G. I. bill held sound. C. J. Zimmerman. Nat Underw (Life ed) 50:5+ My 31 '46

INSURANCE agents—Training—Continued

Veterans administration on-the-job training pushed in insurance; G.I. bill entitles vet to subsidies while training. Nat Underw 50:3+ Ja 31 '46; Same. Nat Underw (Life ed) 50:3+ F 1 '46

See also

Insurance—Study and Insurance, Life—
teaching Agents—Training
Insurance, Accident—
Agents—Training

Unions

A.F.L. loses to C.I.O. in John Hancock issue. Nat Underw (Life ed) 49:2 N 9 '45
C.I.O. group asks union shop of Metropolitan. Nat Underw (Life ed) 50:10 F 8 '46
Metropolitan, CIO reach agreement. Nat Underw (Life ed) 50:2 Ap 12 '46
NLRB finds insurer influenced election; sets results aside; Ohio agents of Monumental Life. Nat Underw (Life ed) 50:3 JI 12 '46
Prudential debit men get generous retirement plan; modified form of union shop. Nat Underw (Life ed) 50:2 JI 5 '46
Prudential endorses union in letter to debit men. Nat Underw (Life ed) 50:2 JI 12 '46
Union wins retroactive pay increase dispute; agents of Metropolitan Life. Nat Underw (Life ed) 50:5 Je 21 '46
Unions moving to organize debit men in South. Nat Underw (Life ed) 50:3 Je 7 '46
Western & Southern Life must bargain on state-wide basis, says NLRB. Nat Underw (Life ed) 50:24 F 15 '46

Women agents

See also

Insurance, Industrial Insurance, Life—
—Agents—Women Agents—Women
agents agents

Netherlands

Struggle for power between agents and companies besets Dutch insurance. A. De Bruijn. Spectator (Property ed) 12:36-7 S 26 '46

Texas

Texas agents set to secede if dues of N.A.I.A. soar. Nat Underw 50:3+ Ap 18 '46

INSURANCE agents, National association of.
See National association of insurance agents**INSURANCE associations**

Data on local board rules issued by NAIA; commendable record cited. East Underw 47:20+ JI 19 '46; Same. Nat Underw 50:2 JI 18 '46; Same. Weekly Underw 155:125+ JI 20 '46

New York ex-fieldmen hold annual meeting. East Underw 47:28+ My '24 '46

Paradox of life insurance; competitive business cooperative; sketches about principal life associations. L. A. Lincoln and others. East Underw 47:11-13, 36+ pt 2 O 4 '46

Seek to save rudiments of Chicago Board; agents committee strongly advocates company inclusion on modified basis. Nat Underw 50:1+ JI 18 '46

Study problems of mixed membership; future of boards with company and agent makeup is clouded. Nat Underw 50:12 My 16 '46

Value of a local insurance board. F. C. Colridge. Rough Notes 89:17+ My '46

Warns against haste in changing board rules. H. Brown. Nat Underw 50:36 Je 6 '46

See also names of associations, e.g.

Factory insurance Insurance federation
association of Pennsylvania
Federation of in- National association
surance counsel of insurance agents
Institute of life in- National Negro in-
surance surance association
Insurance executives Risk research insti-
association tute

INSURANCE board of Cleveland

Century of public service. Weekly Underw 155:310-11+ Ag 10 '46

Cleveland salutes Insurance board at 100-year mark. Nat Underw 50:1+ Je 27 '46

INSURANCE brokers

Army booklet on insurance selling is published. Nat Underw 50:1+ Mr 7 '46; Same cond. Nat Underw (Life ed) 50:2 Mr 8 '46

George Geyer, leading figure in major insurance stock transactions, por East Underw 46:34 D 28 '45

Los Angeles to tax brokers, but not agents; brokers liable to new professional and business occupational tax. East Underw 47:20 Je 28 '46; Same cond. Nat Underw 50:31 Je 20 '46

Producer is worth what he costs, buyer testifies. W. J. Wiley. Nat Underw 50:3+ F 21 '46

Queried on commingling; New York brokers and agents get licenses even if bank accounts are not separated; new ruling pending. East Underw 47:28 O 18 '46

See also

National association
of insurance
brokers

Commissions

Robinson-Patman act menace to brokers; payment of commission outlawed, may force them to become agents. E. W. Sawyer. Nat Underw 50:4+ Ap 25 '46

Warns of commission control threat; some officials see rating bill as providing authority. C. F. J. Harrington. Nat Underw 50:17 JI 4 '46

INSURANCE brokers, National association of.
See National association of insurance brokers

INSURANCE brokers association of New York Annual meeting, 48th, New York, April 23. Weekly Underw 154:1061+ Ap 27 '46

INSURANCE commissioners

Matzke retires from Nebraska department. por Weekly Underw 154:1591 Je 22 '46

Name Donald Dickey Oklahoma commissioner. Nat Underw 50:4 Ag 1 '46; Same. Nat Underw (Life ed) 50:2 Ag 2 '46
New Nebraska director: Donald R. Hodder. por Nat Underw (Life ed) 50:2 JI 12 '46

See also

National association
of insurance com-
missioners

INSURANCE commissioners, National association of.
See National association of insurance commissioners**INSURANCE companies**

Asks agents which pre-war helps should be resumed; Royal-Liverpool group, New York. Ptr Ink 214:54+ F 15 '46

Fire insurance companies organized or retired during 1945. Spectator (Property ed) 11:22 F 28 '46

Founders' fire & marine co. of Los Angeles formed. East Underw 47:20 Ap 19 '46; Nat Underw 50:4 Ap 18 '46

Morris plan insurance society changes name to Bankers security life insurance society. Weekly Underw 155:238 Ag 3 '46; Same cond. Nat Underw (Life ed) 50:15 Ag 2 '46

New companies organized in 1945; mergers, changes of control, etc. Weekly Underw 154:130-1 Ja 5 '46

See also

Lloyd's, London
Mortgage conference
of New York

Accounting

A. & H. men renew opposition to statistical call. Nat Underw 50:19+ O 17 '46

Accountants' panel discusses uniform accounting measure; adjustment and loss expenses found chief sources of non-uniformity. Nat Underw 50:1+ Ap 4 '46

Accountants to formulate expense listing practice; requirements of schedule M. Nat Underw 50:21 S 19 '46

Closer tab on expenses complicates accounting; refers to schedule M. G. R. Ladner. Nat Underw 50:6 O 17 '46

Combined fire-casualty statement form studied; Insurance accountants association covers much ground at fall parley. Nat Underw 50:3+ O 17 '46

Cost control studied from all angles by LOMA committees. East Underw 47:8+ S 27 '46

Dineen marshals his arguments for uniform accounting; vital in meeting federal scrutiny he tells N.Y. Legislature. Nat Underw 50:19+ F 21 '46

INSURANCE companies—Accounting—Cont.

Fire and casualty telescoped; proposed unified statement blank. T. F. Tarbell. Nat Underw 50:27+ O 24 '46; Excerpt. East Underw 47:35 O 25 '46

Fire and marine expense study announced by Commissioners' committee. Weekly Underw 154:1408+ Je 1 '46

Governor Dewey approves uniform accounts bill. East Underw 47:16 Ap 5 '46

L.O.M.A. cost ratio subcommittee report. Nat Underw (Life ed) 50:6 S 27 '46

New uniform accounts law in New York; abstracts. R. E. Dineen. East Underw 47:18+ Ap 19 '46; Nat Underw 50:2 Ap 18 '46; Nat Underw 50:2+ Ap 25 '46

New York accounting measure soon to be introduced. Nat Underw 50:5 F 7 '46

N.Y. clarifies its call for reinsurance data. Nat Underw 50:4 F 21 '46

New York department gathering data on company expenses. S. C. Davis. East Underw 47:18+ My 17 '46; Abstract. Nat Underw 50:6 My 23 '46

N.Y. Dept.'s intent eyed in uniform accounting measure. Nat Underw 50:2+ F 21 '46

Plan for filing inland marine statistics issued by N.Y. Dept. East Underw 46:78 D 14 '45; Same abr. Weekly Underw 153:1275+ D 1 '45

Practical expense analysis tips. W. H. Crawford. Nat Underw 50:10 My 16 '46

Principles of reinsurance accounting and statistics. J. Raywid. Nat Underw 49:4 D 27 '45

Traveling auditor's value. W. E. Wolfel. Nat Underw (Life ed) 50:11 S 27 '46

Uniform accounting measure in New York; text of bill. East Underw 47:20 F 22 '46

Urges sweeping revisions in statement blanks; form now is barrier to uniform accounting. L. W. Miles. Nat Underw 49:1+ N 22 '45

Urges uniform accounting. T. E. Dewey. Weekly Underw 154:145 Ja 12 '46

Advertising

Companies spent \$352,325 for daily newspaper ads. Nat Underw 50:2 My 2 '46

What's the matter with insurance advertising? J. W. Mason. Il Adv & Sell 39:74+ My '46

Branch offices

Branch office committee of local agents replies to executive of General insurance co. G. R. Michelsen. Weekly Underw 154:674+ Mr 16 '46; Abstract. Nat Underw 50:5 Mr 14 '46

Cross-counter insurance pays off; Liberty Mutual expands retail selling. B. Moore. Il Sales Management 56:45-6+ Ap 1 '46

Defends branch office plan; General of Seattle terms N.Y. City agent middleman, general agent. W. L. Miller. Nat Underw 50:3 F 28; 17 Mr 21 '46

Insurance shops; Liberty Mutual experiment with ground-level stores. Il Bsns W p44+ S 7 '46

Liberty Mutual's insurance store, Evanston, Illinois. Il Am Bsns 16:19 Ja '46

N.A.I.A. branch office parley; abstracts. G. R. Michelsen and others. Nat Underw 50:42 S 26 '46; East Underw 47:41 S 27 '46

NAIA committee asks support on branch offices. East Underw 47:27 S 27 '46

Swiss-German insurance litigation brings up issue of liability of head offices for foreign operations. Weekly Underw 154:1652+ Je 29 '46

Traveling auditor's value. W. E. Wolfel. Nat Underw (Life ed) 50:11 S 27 '46

Consolidation

Mellon indemnity corporation merges with General reinsurance corporation of New York. Weekly Underw 153:1121+ N 17 '45

Paul Revere absorbs Massachusetts Protective. East Underw 47:1+ O 25 '46; Nat Underw 50:37 O 24 '46; Nat Underw (Life ed) 50:25 O 25 '46

Costs

Cost control studied from all angles by LOMA committees. East Underw 47:3+ S 27 '46

Life expense ratio up; 13.7 per cent figure for 1945 compares with 13.6 per cent during 1944. Weekly Underw 155:768 S 28 '46; Same cond. Nat Underw (Life ed) 50:1 S 27 '46

L.O.M.A. cost ratio subcommittee report. Nat Underw (Life ed) 50:6 S 27 '46

Need true death claim cost study; L.O.M.A. committee report. Nat Underw (Life ed) 50:11 S 27 '46

Profits, commissions are modest compared with other businesses. C. W. Smitheman. East Underw 47:21 Ap 26 '46

Survey cost control features; L.O.M.A. cost committee questionnaire. Nat Underw (Life ed) 50:10 S 27 '46

Direct selling

Liberty Mutual's insurance store, Evanston, Illinois. Il Am Bsns 16:19 Ja '46

Employees

Asks insurance executives to flight inflationary moves for sake of their employees. C. Fennell. Nat Underw (Life ed) 50:8 Mr 8 '46

Bond quota exceeded; Life insurance division completes 638,000 sales for \$122,000,000. Weekly Underw 153:1491 D 22 '45

Educational activities for non-sales employees are all but non-existent. J. A. McLain. Nat Underw 50:4 O 24 '46; Same. Nat Underw (Life ed) 50:6 O 25 '46

Equitable writes unusual group case; solicitors of Buckeye Union agencies offered coverage. Nat Underw (Life ed) 50:4 Mr 15 '46; Same. Nat Underw 50:26 Mr 14 '46

Higher salaries may save money for company; other personnel policies. A. A. Rydgren. Nat Underw (Life ed) 50:6 S 27 '46

Induction session for new Metropolitan Life employees. East Underw 47:4+ Je 14 '46

Influenza vaccinations free to Home Life people. Weekly Underw 155:963 O 19 '46

Living-cost rise brings actions on salary increases. Nat Underw 50:5 N 7 '46; Same. Nat Underw (Life ed) 50:3 N 8 '46

Management should not fear clerical unionization. H. E. Niles; L. Merrill. Nat Underw (Life ed) 49:11 N 16 '45

Mutual Life, New York, offers agents insurance; will cover life, A&H, hospital and surgical costs. Weekly Underw 155:280 Ag 3 '46

Mutual personnel director talks on employee efficiency. H. R. Bixler. Nat Underw (Life ed) 50:4 Ap 26 '46

New England Mutual dramatizes workday for its employees; more than 100 employees take part in presentations. Il East Underw 47:1+ My 3 '46

New York companies victory bond sales. R. C. Johnson. East Underw 46:10 D 28 '45

Now every day is school day at Standard Accident. D. G. Baird. Il Sales Management 56:139+ F 15 '46

Office help shortage still acute. H. T. Abrams. Nat Underw (Life ed) 50:8 Ap 12 '46

Personnel problems facing employers. J. W. Miller. Nat Underw 50:34 My 16 '46

Physical exams fall short in hiring new employees. Nat Underw (Life ed) 50:3 My 17 '46

Salary bonus for Lincoln National employees; retirement program liberalized; dividend in stock to be voted. Weekly Underw 155:1031 O 26 '46

Shortage of female help worse than in wartime. Nat Underw 50:10 O 10 '46; Same. Nat Underw (Life ed) 50:5 S 27 '46

Tells employees how Mutual Life operates; colored slides, charts explain surplus building, other safety factors; abstracts. L. W. Douglas. East Underw 47:8 Ap 12 '46; Nat Underw (Life ed) 50:2 Ap 12 '46

30,000 veterans work in life insurance now; constitute 12% of personnel; more women hired. Weekly Underw 154:842 Mr 30 '46; Same cond. Nat Underw (Life ed) 50:9 Mr 29 '46

Tips on personnel administration; abstracts. R. M. Green. Nat Underw (Life ed) 50:2+ My 17 '46; Weekly Underw 154:1326 My 18 '46

INSURANCE companies—Employees—Cont.

Train Hancock war vets in administration.
East Underw 47:4 F 15 '46

Employees' pensions

Metropolitan gives annuity credits to employee veterans. Nat Underw (Life ed) 50:9 Ja 4 '46

Examination

Dineen lays down special probe procedure. Nat Underw 50:3 Je 27 '46; Same. Nat Underw (Life ed) 50:10 Je 28 '46

Fireworks galore on examinations issue at Portland. Nat Underw 50:3+ Je 20 '46; Same abr. Nat Underw (Life ed) 50:3+ Je 21 '46

Procedure set up for examining company pools; N.A.I.C. at Portland authorizes annual visitation. Nat Underw 50:2+ Je 20 '46

Zone 6 examination proposal adopted by N.A.I.C. on 6-months trial. Nat Underw 50:36 Je 13 '46; Same. Nat Underw (Life ed) 50:3 Je 14 '46

Finance

Aggregates of stock, fire and marine companies, mutual fire companies, 40 reciprocal, inter-insurers exchanges and Lloyds organizations for 1945. Spectator (Property ed) 12:10-13 S 26 '46

Argus chart reports on 1945 aggregate results. Nat Underw 50:1+ Mr 28 '46

Fleet underwriting results for 1945 offer a composite, multiple line picture; with tabulation. Spectator (Property ed) 11:12-15+ Ap 11 '46

Net premiums and loss figures for 1945 on fire specialty lines; with tabulation by company. East Underw 47:1+ Mr 15 '46

Record of premium production by states, 1939 and 1944; fire, casualty and surety, and life; tabulation. Spectator (Property ed) 11:20 O 25 '45; Revised table. 11:8 Ja 24 '46

Stock fire 1945 experience by lines from Argus fire charts. Nat Underw 50:2-4 Mr 28 '46

Underwriting and investment profits and losses of 100 casualty, surety and miscellaneous companies, 1935-1944; tabulation. Spectator (Property ed) 11:16-17 D 29 '45

See also names of companies, e.g. Connecticut mutual life insurance company; Metropolitan life insurance company

Foreign branches (in United States)

Alien property custodian tells of insurance wards. Nat Underw 50:16 O 24 '46

Foreign business

American expansion to foreign lands; multiple line underwriting is solution. East Underw 46:107 D 14 '45

American insurance abroad; abstracts. C. B. P. Carvalho. East Underw 47:44 Mr 15 '46; Weekly Underw 154:744-5+ Mr 23 '46

Backs standardization of definitions, rules at Hemispheric conference; abstracts. A. M. Cerné. East Underw 47:18 My 17 '46; Nat Underw 50:4 My 16 '46

Blacklist suspension may open up some new fields. Nat Underw 50:40 O 24 '46

Brisk demand expected among foreigners for life insurance in U.S. companies. Weekly Underw 153:1426 D 15 '45

Carrying ball into far corners of earth. F. L. Brokaw. Weekly Underw 154:6 Ja 5 '46

Dept. of commerce insurance division chief, Jerome Sachs, starts series of conferences with insurance company executives. East Underw 47:1+ Mr 1 '46

Dept. of commerce to aid insurance expansion abroad. Nat Underw 50:1+ F 21 '46; Same abr. Nat Underw (Life ed) 50:2+ F 22 '46

Exporting British insurance. Economist 151: 502+ S 28 '46

Foreign expansion ahead. A. E. Gilbert. Nat Underw 49:2 D 27 '45

Foreign insurers; group in which British and Scotch capital predominates has weathered war well. Bsns W p78 D 8 '45

Insurance aim; U.S. companies want business in Latin America. Bsns W p46+ F 2 '46

Program of Insurance division of Office of international trade, Department of commerce. J. Sachs. Weekly Underw 155:958-9 O 19 '46

Swiss-German insurance litigation brings up issue of liability of head offices for foreign operations. Weekly Underw 154:1652+ Je 29 '46

Urges U.S. insurers to tackle problem of insuring U.S. tourists in Latin America. V. Lemmon. Nat Underw 49:42 N 15 '45

Forms, blanks, etc.

Ask more time for acting on blanks changes; five industry groups complain of retro-active procedure. Nat Underw 50:5+ Je 13 '46; Same. Nat Underw (Life ed) 50:2+ Je 14 '46

Blanks committee decides upon important changes. Nat Underw 50:3 My 2 '46

Fire and casualty telescoped; proposed unified statement blank. T. F. Tarbell. Nat Underw 50:27+ O 24 '46; Excerpt. East Underw 47:35 O 25 '46

New Michigan rules on modification of applications in home offices. Nat Underw 50: 20 O 31 '46; Same. Nat Underw (Life ed) 50:4 N 1 '46

Standardizing daily report form points to policy face revisions. Nat Underw 50:1 Ag 1 '46

Investments

California limitation on investments; ruling by Attorney general. Nat Underw 50:6 Ag 1 '46; Same. Nat Underw (Life ed) 50:13 Ag 2 '46

Valuation

Defer preferred stock valuation action; Commissioners group recommends oil production loan procedure. Nat Underw (Life ed) 50:3+ My 31 '46; East Underw 47:1+ My 31 '46; Weekly Underw 154:1403 Je 1 '46

Opposition hits stock gyration reserve proposal; attacked as impairing capacity, dividend-paying ability, general standing; hearing before NAIC committee. Nat Underw 50:4+ My 23 '46

Tighten yield test for amortizable bonds still further; N.A.I.C. action brings level of return close to ultimate goal. Nat Underw 50:4+ Je 13 '46; Same. Nat Underw (Life ed) 50:4+ Je 14 '46

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Public officials honor General American for carrying out Missouri State promises. East Underw 47:3+ My 3 '46; Nat Underw (Life ed) 50:1+ My 3 '46
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IOWA power and light company

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Daylight	Radiation
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Dyes, Fastness of	Reflection (optics)
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Glare	light on
Lighting	Spectrum
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Barracks

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Electric plants (central stations)

Factories

Jewelry stores

Machine shops

House lighting

Light projection

Lighting fixtures

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See also

- | | |
|-------------------------|-----------------------------|
| Acetylene | Benzol (commercial benzene) |
| Airplane engines—Fuel | Coal liquefaction |
| Automobile engines—Fuel | Diesel engines—Fuel |
| Automotive fuel | Fischer-Tropsch process |

Gasoline
 Internal combustion engines—Fuel
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Liquefied petroleum gas
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 Oil fuel

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| Bearings—Manu- | Honing |
| facture | Indexing (machine |
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| Centering (machine | Inspection |
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| Cylinders (engines, | Machine shop |
| etc.)—Manufac- | management |
| ture | Machine tools |
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Cutting tools	Machine tool industry
Dividing machines	Metal cutting
Drilling and boring machinery	Milling cutters
Feed mechanism	Punches
Gear cutting machines	Reamers
Grinding machines	Saws, Metal working
Lapping machines	Screw machines
Lathes	Shapers
Machine shop practice	Shears (machines)
	Threading machines
	Tool steel

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Chucks
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Centering (machine work)	Machine shop practice
Dividing (machine work)	Metal cutting
Drilling and boring (metal working, etc.)	Milling
Grinding	Plastic materials—Cutting
Honing	Polishing
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Machine shop—Management

MACHINERY

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Agricultural machinery
Assembling methods
Auger machines
Balancing machines
Balancing of machinery
Bearings
Belting
Bolts and nuts
Bottle making machinery
Brickmaking machinery
Calculating machines
Casting machines
Centering machines
Coal mining machinery
Conveying machinery
Cotton machinery
Couplings
Cranes, derricks, etc.
Crankshafts
Crushing machinery
Cylinders (engines, etc.)
Diesel engines
Dividing machines
Drilling and boring machinery
Electric machinery
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Excavating machinery
Fans, Mechanical
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Flotation machines
Foundry machinery
Friction
Gear cutting machines
Gearing
Governors (machinery)
Grinding machines
Harvesting machinery
Hoisting machinery
Hydraulic machinery
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Internal combustion engines
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Keys and keyways (machinery)
Knitting machines
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Lathes
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Looms
Lubrication and lubricants
Machine shop practice
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Metal working machinery
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Packaging machinery
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Paper making machinery
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Pins, Machinery
Pneumatic conveying
Pneumatic machinery
Power transmission
Presses
Printing machinery
Printing presses
Pulleys
Pumping machinery
Pumps
Railroads—Track making machinery
Refrigeration and refrigerating machinery
Road making machinery
Rock drills
Rolls
Rubber machinery
Screw machines
Shafting
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Shoveling machines
Spinning machinery
Springs (mechanism)
Steam engines
Steam turbines
Swaging machines
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Turbines
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Drafting room practice Machine tools—Design
Gearing—Design Machinery, Kine-
Interchangeable matics of
mechanism Springs (mechanism)
Keys and keyways —Design
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Basement stores	Chain stores
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Dealer relations
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Mail order business
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Gages	Temperature—Measurement
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| Bearings—Cleaning | Sand blast |
| Castings—Cleaning | Steel—Cleaning |

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| Cutting off machines | Milling |
| Cutting tools | Milling cutters |
| Drilling and boring (metal working, etc.) | Oxyacetylene cutting |
| Electric cutting | Pipe cutting |
| Gear cutting | Saws, Metal working |
| Grooving | Screw machines |
| Lubrication and lubricants (cutting and grinding) | Shears (machines) |
| Machine tools | Steel cutting |
| | Thread cutting |
| | Threading machines |
| | Tool steel |

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METAL fabrics. See Textile fibers, Metallic**METAL finishing**

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Diesel engines, Automotive	Railroads—Motor vehicle auxiliaries
Electric vehicles	Taxicabs
Highway transportation	Tractors
Motor buses	Trailers
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Association at new peak in 1945. P. Bugbee. Weekly Underw 154:32 Ja 5 '46
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Fifty years of public service. P. Bugbee. Il Nat Safety N 54:94-5 O '46
Marks golden anniversary. Spectator (Property ed) 11:44 Je 13 '46
President's address at golden anniversary meeting. R. E. Vernor. Weekly Underw 154:1482-3 Je 8 '46
- NATIONAL fire waste council**
Reorganized; comes under U.S. Chamber jurisdiction. Nat Underw 50:8 N 7 '46
- NATIONAL food research institute (proposed)**
Food research institute proposed. Comm & Fin Chr 163:1984 Ap 11 '46
- NATIONAL fraternal congress of America**
Annual convention, 59th, Chicago, Nov. 28-30. Nat Underw (Life ed) 49:1+ N 30; 28-40 D 7 '45; Weekly Underw 153:1290-1 D 1 '45
Annual convention, 60th, Chicago, Oct. 21-24. Nat Underw (Life ed) 50:32-44 O 25; 22 N 1 '46
President's report. F. Newberry. Weekly Underw 153:1288-9 D 1 '45
- NATIONAL graphic arts education association**
Educators hold annual conference. Inland Ptr 117:71 JI '46
- NATIONAL gypsum company**
Almost three-quarters of big National Gypsum expansion in South. Il Manuf Rec 114:44-5+ N '45
Company founded on sales policies sticks to them after 20 years. Il Sales Management 56:46+ My 1 '46
National Gypsum reaches out. Bsns W p60-2 JI 27 '46
- NATIONAL housing agency**
NHA more exacting than military in wartime. G. A. Browning. Barron's 26:3 O 7 '46
- NATIONAL illumination committee of Great Britain**
Members, officers, annual report for 1945. Light & Lighting 39:46-8 Mr '46
- NATIONAL industrial advertisers association**
Annual conference, 23d, Atlantic City, Ind Marketing 31:29-31+ JI '46; Ptr Ink 215:88 Je 28 '46
Annual conference, 23rd, Atlantic City, June 20-22; program. Ind Marketing 31:136+ Je '46
NIAA adopts long range program to strengthen professional status of industrial advertising men. W. L. Witt. Ind Marketing 31:37+ O '46
NIAA conference; photographs. Ptr Ink 215:34-5 Je 28 '46
New officers and organizational changes voted in at directors' meeting. Ind Marketing 30:158+ N '45
- NATIONAL industrial sand association**
Annual meeting, 11th, Hot Springs, Va, May 15-16. Rock Prod 49:124+ Je '46
Board of directors semi-annual meeting, Hot Springs, Va. Nov. 8-9. Rock Prod 48:128+ D '45
- NATIONAL industrial traffic league**
Annual meeting, 38th, Chicago. Ry Age 119:933+ D 8 '45
Sets forth its principles for I.C.C. regulation of all transport. Ry Age 120:245-7 Ja 26 '46

- NATIONAL labor relations act.** See Labor laws and legislation—United States
- NATIONAL labor relations board**
Clarifies ruling on a former or a substantially equivalent position. Bsns W p98+ F 23 '46
Foremen unionization encouraged by NLRB. Iron Age 157:150+ My 9 '46
Foremen's league charges NLRB decisions encouraging unionization of management. Steel 118:52 Ap 22 '46
NLRB fettered; law requires Board to conduct strike vote. Bsns W p100+ N 17 '46
NLRB under attack again. Bsns W p87 Je 29 '46
New NLRB member quit Wall Street for steel mill. Bsns W p80 Je 22 '46
Recent decisions of interest to labor. Published in monthly numbers of Monthly labor review
- NATIONAL lime association**
Annual meeting, 28th, Hot Springs, March 28-30. Rock Prod 49:71-4+ My '46
- NATIONAL lubricating grease institute**
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Annual meeting, 14th, Chicago, Sept. 30-Oct. 2; abstracts of papers. Oil & Gas J 45:135 O 19 '46
- NATIONAL machine tool builders' association**
Annual meeting, 45th, Quebec, Oct. 7-9. Am Mach 90:150-2 O 24 '46; Mach 53:196-7 N '46; Steel 119:78-9 O 14 '46
Spring meeting, Atlantic City, April 16-17. Am Mach 90:148j-148l My 9 '46; Steel 118:54 Ap 22 '46
- NATIONAL machine tool distributors association**
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- NATIONAL manufacture and stores corporation**
Preferred stock offered. Comm & Fin Chr 162:2275 N 12 '45
- NATIONAL marine exposition**
National marine exposition to promote maritime industry; with list of exhibitors. plans Marine Eng 51:90-9 My '46
- NATIONAL maritime union of America**
Maritime Union remodels group of buildings into efficient national and local headquarters in New York city. il plans Arch Forum 84:123-4 My '46
- NATIONAL mediation board**
1945 fiscal report. Ry Age 120:584+ Mr 16 '46
- NATIONAL metal congress**
Congress, 27th, Cleveland. Iron Age 157:61-5 F 14 '46
Congress, 28th, Atlantic City; technical programs. Steel 119:137-45 N 11 '46
National metal congress and exposition held at Cleveland. R. F. Gould, il Chem & Eng N 24:775-8 Mr 25 '46
Some notes on the National metal congress and exposition. il Metal Prog 49:526-9 Mr '46
Technical papers; abstracts. Steel 118:130-6 Ja 28 '46
Technical program, Feb. 4-8. Iron Age 157:56-9 Ja 31 '46; Materials & Methods 23:169+ Ja '46; Metal Prog 49:67-9 Ja '46; Steel 118:128-9+ Ja 28 '46
- NATIONAL metal exposition**
Exhibitors; list. Iron Age 157:59-73 Ja 31 '46; Materials & Methods 23:177-8 Ja '46; Metal Prog 49:70-4 Ja '46; plans Steel 118:138-42 Ja 28 '46
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Improved working conditions brought out by metal show exhibits. G. Hubbard, il Steel 118:63-5 F 11 '46
Metal show sets stage for peacetime processing. il Am Mach 90:144 l-144n F 28 '46
Old fashioned selling returns to Cleveland metal exposition. W. B. Fiske, il Ind Marketing 31:38-40+ Mr '46
Wartime developments revealed at the National metal exposition. J. Geschelin, Automotive & Aviation Ind 94:35+ Mr 1 '46
- NATIONAL metal trades association**
Annual meeting, 46th, Cleveland, Steel 117:66-7 N 26 '45
- NATIONAL museum.** See United States—National museum
- NATIONAL Negro insurance association**
Annual convention, New York. East Underw 47:12 Jl 19 '46; Nat Underw (Life ed) 50:3+ Jl 19 '46
- NATIONAL oil products company**
Expands plants. Barron's 26:8 Ja 14 '46
Investment securities for capital building. Mag of Wall St 78:150+ My 11 '46
- NATIONAL paint salesmen's association**
Annual convention, 6th, Atlantic City, Oct. 18-20. Paint Oil & Chem R 109:7 O 31 '46
Program for the year 1946. H. T. Tallon. Paint Oil & Chem R 108:82 N 1 '45
- NATIONAL paint, varnish and lacquer association**
Convention-at-home program. Paint Oil & Chem R 108:5-7 N 1 '45
1946 committees appointed. Paint Oil & Chem R 109:36+ Ap 18 '46
- NATIONAL paper trade association**
Annual meeting, 43d. Paper Tr J 122:7-8+ Ap 4 '46
Fall meeting, Chicago, Oct. 17-19. Paper Tr J 123:9-10 O 24 '46
- NATIONAL parks and reserves**
United States
New park policy? Government services, inc., as manager of public recreation area at Fontana dam, N.C. il Bsns W p32+ Je 1 '46
See also
Okefenokee swamp park
- NATIONAL petroleum association**
Annual meeting, 44th, Atlantic City, Sept. 18-20. Nat Pet N 38:11-14 S 25 '46; Oil & Gas J 45:55-6 S 28 '46
Semi-annual meeting, 43d, Cleveland, April 18-19. Oil & Gas J 44:94-5 Ap 27 '46; Nat Pet N 38:11-14+ Ap 24 '46; Chem & Eng N 24:1202-3 My 10 '46
- NATIONAL petroleum council**
All branches of industry represented; list of oil men invited to serve. Nat Pet N 38:3-4 Je 19 '46
Eighty-five industry officials named to OGD council; list. H. D. Ralph. Oil & Gas J 45:56 Je 22 '46
Hallanan named temporary OGD chairman; permanent organization plans under way. H. D. Ralph. Oil & Gas J 45:56-7 Je 29 '46
NPC meets to organize; texts of letters on anti-trust situation. Nat Pet N 38:11-12 S 18 '46
NPC ok's organization; adopts rigid restrictions. Nat Pet N 38:11-14 O 2 '46
NPC to mark time pending further clearance on antitrust; group's aims, texts of letters on Council exchanged between Interior and Justice dept. H. Yocom. Nat Pet N 38:4-6 Je 26 '46
Quarterly meeting, Washington, Sept. 26: Oil & Gas J 45:40 O 5 '46
- NATIONAL petroleum news (periodical)**
25 years ago these oil men first subscribed to NPN; certificates honor a quarter century of readership. Nat Pet N 38:30-1+ Ag 21 '46
- NATIONAL physical laboratory, Teddington.** See Great Britain—National physical laboratory, Teddington
- NATIONAL power and light company**
Distribution of common stocks of Birmingham electric co., Carolina power & light co. and Pennsylvania power & light co. Comm & Fin Chr 164:330 Ag 12 '46
Value of National Power assets rises; effect of New Pennsylvania common. Barron's 25:10+ D 10 '45
Value of National Power's distribution. Barron's 26:6 Ag 26 '46
- NATIONAL professional association of engineers, architects and scientists**
Engineering employees meet to form national agency. Eng N 137:487 O 17 '46
Professional bargaining units form national organization. Civil Eng 16:480 N '46
- NATIONAL protective insurance company of Kansas City**
Ex-partners feud; mail-order insurance. Bsns W p32 Jl 13 '46

- NATIONAL provincial bank**
Statement by the chairman. C. F. Campbell. Economist 150:152 Ja 26 '46
- NATIONAL railroad adjustment board**
Adjustment board decisions. Ry Age 120:489 Mr 2 '46
- NATIONAL railways of Mexico**
External holders of Mexican rail bonds receive offer. Comm & Fin Chr 163:1571 Mr 25 '46
- NATIONAL ready-mixed concrete association**
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Board meeting, Chicago, Oct. 18-19. Concrete 53:18-19 N '45
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Directors' meeting, Chicago, Oct. 18-19. Rock Prod 48:102+ N '45
- NATIONAL real estate foundation**
Completes its staff. Am Bld 68:150 Mr '46
Meeting, Washington, Oct. 16-17. Am Bld 67:118+ N '45
Property owners' organization invites membership. A. W. Binns. Am Bld 68:93 Ja '46
- NATIONAL reclamation association**
Ickes challenged. Bsns W p64 D 1 '45
- NATIONAL registry of rare chemicals**
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- NATIONAL research corporation**
New quarters. Chem & Eng N 24:1074 Ap 25 '46
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Fuel	
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OIL pipes

See also

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Emulsions

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Gasoline

Grapeseed oil

Insulating oil

Lallemantia oil

Lavender oil

Lime oil

Lubricating greases

Lubricating oils

Lubrication and lubricants

Oil fuel

Oil industries

Ointments

Oiticica oil

Oleomargarine

Palm oil

Peanut oil

Peppermint oil

Petigrain oil

Petroleum

Pine oil

Rancidity

Shortening

Soap

Soybean oil

Stand oils

Sterculia oil

Tall oil

Textile oils

Tung oil

Viscosity

Whale oil

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See also

Package goods—New packages

PACKAGE designers

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PACKAGE goods

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See also

Bottled goods	Food packages
Candy trade	Labels
Canned food	Package design
Cigaretts	Packaging
Coffee	Packaging machinery
Containers	Packaging materials

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Combination cereal package. *Ptr Ink* 215:128 My 3 '46

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Food packages—Protection
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See also

Bottling plants
Closures (containers)
Department stores—
Gift wrapping
Food packages
Hosiery boxes
Packaging machinery

Packaging materials
Packing for shipment
Sealing
Vegetables—Pre-packaging

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Magnetic instruments	Stroboscopic instruments
	Surveying instruments

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Dynamics
Elasticity
Electrodynamics
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Fluids
Fluorescence
Friction
Gases
Geophysics
Heat
Heat transmission
Hydraulics
Hydrodynamics
Ionization, Electrolytic
Ionization, Gaseous
Ions
Light
Liquids
Mathematical physics

Mechanics
Meteorology, Aeronautic
Molecules
Optics
Particles
Pauli exclusion principle
Physical research
Plasticity
Pressure
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Radiation
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Gas pipes	Piping (power plants)
Heating pipes	Plumbing
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Plumbing fixtures
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- | | |
|----------------------|----------------------|
| Atmospheric pressure | Spectrum—Pressure |
| Compressibility | effects |
| Dalton's law | Strains and stresses |
| Earth pressure | Vapor pressure |
| Osmotic pressure | Wind pressure |
| Pressure gages | |

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See also

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Manufacturers' demonstrations

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Discount, Trade goods
Price discrimination Special sales—One-cent sales
Price fixing, Resale

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Electric rates Printing trade—Rates
Gas rates Rates
Index numbers (economics) Railroads—Rates
Inflation (finance) Special sales—One-cent sales
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also subdivision Prices under various subjects, e.g.
Chemicals Stocks
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| Oscillators | Radio generators |
| Radar | Radio instruments |
| Radio antennas | Radio loud speakers |
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Dismisses complaint against Hell Gate route charge. *Ry Age* 120:940+ My 4 '46

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Adequacy of capital funds; abstract. J. G. Lyne. *Ry Age* 120:1256-7 Je 29 '46
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also names of
 Atlantic coast line railroad
 Baltimore and Ohio railroad
 Denver and Rio Grande western railroad

Missouri-Kansas-Texas railroad
 Reading company
 Southern Pacific railroad
 Union Pacific railroad

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Association of American railroads; Fire protection and insurance section, 3d annual meeting. Chicago, Oct. 22-23. *Ry Age* 121:720-2 N 2 '46
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Illinois Central starts school for dining car employees. *Ry Age* 121:90-1 Ji 20 '46
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 Over the mountain with Diesel-electrics; Northern Pacific. *il* *Ry Age* 120:913-15 My 4 '46
 Reconversion rapid on the T. & P. *il* *Ry Age* 120:962-4 My 11 '46

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 Fueling

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Installation of a guideways transport system in India; single line of rail guides vehicles running on concrete path. *Engineer* 182:355 O 18 '46

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1846 in British railway history. *Engineering* 161:566 Je 14 '46
 Lehigh Valley rounds out a century. *il* *map Ry Age* 120:818-20 Ap 20 '46
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 Pennsylvania is 100 years old. *il* *map Ry Age* 120:756-64 Ap 13 '46

Ice supply

Icing plant speeds perishable traffic; new facility on Missouri Pacific. *il* *plan diags Ry Age* 120:870-2 Ap 27 '46

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 Car inspection
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Laboratories

Color dynamics enters railroad field; being tried out in laboratories of Chesapeake & Ohio. *il* *plans Ry Age* 120:138-41+ Ja 12 '46
 Railroad laboratory employs interior colors as safety devices; Rock Island's Chicago laboratory. *il* *Arch Forum* 85:101 O '46
 Rock Island opens new laboratories; devoted to scientific controls for selecting and purchasing materials and supplies. *il* *plan Ry Age* 120:359-65 F 16 '46

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Shop and office lighting. *il* *Ry Mech Eng* 120:364-7 Ji '46
 Switchyard lighting speeds rail traffic; Denver and Rio Grande railroad. L. Ragle. *il* *Elec World* 124:127 D 8 '45

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- Report of Committee on loading rules; Car department officers' association. *il Ry Mech Eng 120:545-6 O '46*
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- Frisco line changes improve operation; relocation projects in Missouri. *il Ry Age 121:281-8 Ag 17 '46*
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- Application of welding on the railroads. *L. E. Grant. Welding J 25:644-5 Jl '46*
 Electrical service on wheels; mobile equipment for maintenance and construction developed by Chesapeake & Ohio. *Ry Mech Eng 120:316-17- Je '46*
 High level of activity forecast for construction and maintenance forces in 1946. *il Ry Age 120:500-3+ Mr 9 '46*
 Outlay for upkeep goes still higher. *M. H. Dick. il Ry Age 120:22-7 Ja 5 '46*
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 Work equipment has biggest year. *G. E. Boyd. il Ry Age 120:19-21 Ja 5 '46*

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- American association of railroad superintendents; reports of committees. *il Ry Age 121:44-7 Jl 13 '46*
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 Reconversion rapid on the T. & P. *il Ry Age 120:962-4 My 11 '46*
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Military use

And still they come; passenger traffic volume showed little signs of diminishing in 1945. *C. Layng. il Ry Age 120:40-2 Ja 5 '46*
 Army freight charges found to be excessive. *Ry Age 120:333+ F 9 '46*

Canadian lines help on troop movements; abstract. *J. M. Mead. Ry Age 120:121+ Ja 5 '46*

Canadian National port one of war's secret cities; Prince Rupert, British Columbia, sub-port of embarkation. *il Ry Age 120:823-4 Ap 20 '46*
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 Navy's top honors for railroad land fleet; forty roads get certificates of achievement. *Ry Age 121:692-3 O 26 '46*
 ODT orders fast troop train speeds. *Ry Age 119:1032-3 D 22 '45*
 Railroads still have war job to finish; providing transportation for service men. *il Ry Age 119:789-94 N 17 '45*

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Doubled volume, lowered cost, by work simplification; Lionel toy trains. *C. V. Gaiamo. il Factory Management 104:146-9 Ag '46*
 High fidelity in model trains. *M. Frisbie. il Mod Plastics 23:133-5 Ag '46*
 Railroading in miniature. *J. L. Bonnano and J. E. Currier. il Mod Plastics 23:102-5 F '46*
 Show room of toy train wholesaler serves public and buyers alike; Lionel trains. *il plan Arch Forum 85:142 O '46*

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Limits on rail trucks don't extend to buses. *Ry Age 121:24 Jl 6 '46*
 Repair workshops; maintenance of road vehicles by the L.M.S. railway co. *il plan Automobile Eng 36:87-9 F '46*; *Engineer 181:102-4 F 1 '46*; *Mech Handling 33:107-9 F '46*; *Engineering 161:296 Mr 29 '46*
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 Would leave Seaboard in trucking business; examiners uphold previous I.C.C. approval. *Ry Age 121:653 O 19 '46*
 Would limit trucking to substitute service; proceedings involving certificates held by Texas & Pacific motor transport company, subsidiary of Texas & Pacific. *Ry Age 121:70-1 Jl 13 '46*

Motor vehicle competition

Consolidating cases held sound practice; Supreme court approves I.C.C. procedure. *Ry Age 120:583+ Mr 16 '46*

Negro passengers

Three Negro women complain against segregation. *Ry Age 121:494 S 21 '46*

Office management

Efficiency and manners analyzed in novel telephone program by New York Central. *Ry Age 121:410-11 S 7 '46*

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Aboard for coast; transcontinental Pullmans. *Bsns W p20 Mr 23 '46*
 After all these years coast-to-coast no-change Pullmans. *Am Bsns 16:24+ Ap '46*
 Can passenger traffic be held? *Ry Age 120:681 Mr 30 '46*
 Coast to coast; through Pullman service. *Bsns W p34+ Mr 9 '46*
 Faster trains; better-than-prewar service. *Bsns W p19-20 Ap 6 '46*
 Through trains? *Bsns W p42+ Jl 20 '46*
 Trains speeded; cut running times and add trains. *Bsns W p46 O 19 '46*
 What's behind C. & O.-Nickel Plate scheme for through sleeping car service from coast to coast? *E. Whitmore. Am Bsns 16:10-11+; Reply. R. R. Young. 12+ Ja '46*
 Where do we go from here? accommodations for the post-war traveler. *il Ry Age 119:781-8 N 17 '45*

Passenger traffic

And still they come; passenger traffic volume showed little signs of diminishing in 1945. *C. Layng. il Ry Age 120:40-2 Ja 5 '46*
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Pensions

Committee trims the Crosser security bill. *Ry Age 120:1027+ My 18 '46*

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- Crosser security bill signed by president. Ry Age 121:194+ Ag 3 '46
- High cost and favoritism in Crosser bill. East Underw 47:3 J1 19 '46
- One social benefit plan for all urged; separate railroad system makes for complications, says House staff study. Ry Age 120:333+ F 9 '46
- Original Crosser bill passed by the House. Ry Age 121:65+ J1 13 '46
- Pennsylvania posts employees on the Crosser law. Ry Age 121:572 O 5 '46
- Pensions for higher-salaried employees; N.Y. Central introduces contributory plan. Ry Age 121:770 N 9 '46
- Put up stout fight against new Crosser R.R. retirement bill. Nat Underw 50:22+ J1 13; 15+ J1 25 '46; Same. Nat Underw (Life ed) 50:2 J1 19; 4-5 J1 26 '46
- Railroad A. & H. line hard hit by federal law; passage of Crosser bill expected to eliminate 80% of that coverage. Nat Underw 50:15 Ag 1 '46; Same. Nat Underw (Life ed) 50:4 Ag 2 '46
- Report on actuarial cost estimates related to proposed amendments to Railroad retirement and unemployment insurance act. R. J. Myers. Ry Age 120:691+ Mr 30 '46
- Study how to supplement Crosser bill benefits; insurers of R.R. employes see some salvage possibilities. Nat Underw 50:17+ Ag 8 '46; Same. Nat Underw (Life ed) 50:3+ Ag 9 '46

Pipe line competition

- Parmelee and Duncan heard in gas inquiry. Ry Age 121:65-6 J1 13 '46

Police

- Association of American railroads, Protective section, 26th annual meeting, Asheville, Oct. 7-9. Ry Age 121:651 O 19 '46

Pooling

- R.C.C. to repay last of ex parte 103 fund; money pooled in 1931 for aid to needy roads. Ry Age 121:769 N 9 '46

Power

- From d.c. to a.c. with profit; Lackawanna changes power supply in Buffalo terminal. il Ry Mech Eng 120:487-9 S '46
- Stationary Diesel power plant for the Chicago, Rock Island & Pacific shops. il Ry Mech Eng 119:610-12 D '45

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- Locomotive shops—
Power
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Power trains

- Mobile navy power plant goes on line as drought cuts Arizona hydro output. il Elec World News ed 126:9 Ag 10 '46
- Power train is sealed for export shipment. G. L. Moses. Elec World 124:123 D 8 '45

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- Diagnosis of railroad's public relations task. R. S. Henry. Ry Age 120:142-5 Ja 12 '46; Discussion (Railroad press relations). D. Welch. 120:242-3 Ja 26 '46
- Public must help get good R.R. service. P. J. Neff. Ry Age 121:522, 527 S 28 '46
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- Railroad management faces a decision, defense or appeasement. H. Stover. Ry Age 120:1221-2 Je 22 '46
- Sees railroad success in treating folks right. W. A. Johnston. Ry Age 120:203-4 Ja 19 '46
- Sells its territory to sell itself; New Haven's advertising and public relations program emphasizes New England. E. J. Dever, jr. il Ptr Ink 214:63-4+ F 15 '46
- Supervisor's role in good railroading. L. W. Horning. Ry Age 120:322-4 F 9 '46
- Telling the public the facts; abstract. R. S. Henry. Ry Age 120:1257 Je 29 '46
- Training employees in tactful behavior. il Ry Age 119:805-9 N 17 '45

Purchasing

- Equipment buying sets the pace. C. M. Burpee. il Ry Age 120:54-7 Ja 5 '46

- First half purchases top \$732 millions. Ry Age 121:476-8 S 21 '46
- March purchases \$130,714,000; three months expenditures. Ry Age 120:1219-20+ Je 22 '46
- Material buying tops billion; figures for August and first eight months of 1945. Ry Age 119:853 N 24 '45
- 1945 expenditures near peak. Ry Age 120:808-10+ Ap 20 '46
- Post-war buying off to good start. C. M. Burpee. Ry Age 120:79-81 Ja 5 '46
- Procurement problems multiply. Ry Age 120:1012-14 My 13 '46
- Purchases well above pre-war levels; first four months of 1946. Ry Age 121:164-6 Ag 3 '46
- Railway buying continues at fast pace. il Ry Age 121:642-3 O 19 '46
- See also* Association of American railroads—Purchases and stores division

Radio communication

- Baltimore & Ohio radio installation; New Castle yard. il diag Ry Mech Eng 120:213-15+ Ap '46; Same cond. Ry Age 120:356-8 F 16 '46
- Burlington shows two-way yard radio. Ry Age 121:523 S 28 '46
- Carryphone in service on Pennsylvania; portable inductive telephone. W. R. Triem. il Ry Age 121:764-6 N 9 '46
- Communications test employs film recorder. il Ry Mech Eng 120:41 Ja '46
- Detroit, Toledo & Ironton tests radio in Detroit. il map Ry Age 120:916-17 My 4 '46
- Editors listen in; demonstration of radio communication and signal system. il Diesel Power 24:712-14 Je '46
- Engines with ears; FM radio offers simpler execution of train orders. il Nat Safety N 52:40 N '45
- Facsimile to moving train via vhf. il diag Electronics 19:168+ J1 '46
- Facsimiles by radio transmission from wayside stations to moving trains; demonstration by Baltimore & Ohio. il Ry Age 120:1275-6 Je 29 '46
- Farnsworth demonstrates railroad radio. W. B. Tyrrell. il Diesel Power 24:592-5+ My '46
- First train radio warning tested on Atlanta-Birmingham stretch of Seaboard air line; Bendix Slowtone. il Manuf Rec 115:47+ Ap '46
- Modern railroad communication. H. H. Haselbacker. Comm & Fin Chr 162:3016+ D 20 '45
- Modern signaling and communication to speed shippers' freight. il Ry Age 120:1022-3 My 13 '46
- Motor alternator for train communication. il Ry Age 120:677 Mr 30 '46
- Northern Pacific tests radio on freight trains. il Ry Mech Eng 120:484-6+ S '46; Same. Ry Age 121:479-81 S 21 '46
- Power supply for communication equipment. J. J. Kennedy. il diag Ry Mech Eng 120:149-50 Mr '46
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- Radio laboratory on the rails. il Diesel Power 24:135-6 F '46
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also Midwest research institute, Kansas City, Missouri; Rocky Mountain institute for industrial research

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| Dolomite | Quarries and quarrying |
| Drilling and boring (earth and rocks) | Sandstone |
| Geology | Schists |
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- Airplanes
Airports
Aviation
Breweries
Coal mines and mining
Cranes, derricks, etc.
Electric substations
Electric tools, Portable
Electric utilities
Electricity in mining
Gas companies
Hoisting
Material handling
Mining engineering
Munition factories
- Floors—Anti-slip surfaces
Guard rails
Lightning protection
Poisons. Industrial
Railroads—Signals
Safety belts and other headings beginning Safety
Safety measures under
Petroleum industry and trade
Quarries and quarrying
Refrigeration and refrigerating machinery
Roads
Rubber factories
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Fire extinguishers tus

Gloves, Safety

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See also

- | | |
|--------------------------|---|
| Advertising | Prospect lists |
| Advertising and salesmen | Sales contests and other headings beginning Sales |
| Dealer helps | Salesmanship |
| Display of merchandise | Salesmen |
| Marketing | Salesmen's reports |
| Printing trade—Salesmen | |

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See also

Cash and carry plan (for dealers)	Instalment plan
Credit	Jobbers
Customer relations	Mail orders
Dealer helps	Manufacturers' agents
Dealer relations	Marketing
Discount, Cash	Premiums (merchandizing)
Discount, Trade	Price fixing, Resale
Exhibits	Price policies
Follow-up systems	Products, Improved
Gas industry—Merchandizing	Trade-in policies
Guaranty of products	

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Botany picks its markets. il Bsns W p56-7 S 14 '46

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Profitable distribution through selective selling; analyze your accounts. H. Simmons. Ptr Ink 213:38+ N 16 '45

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National promotions fan women's zeal for re-usable cotton bags. il Sales Management 57:126+ S 15 '46

New-born babes to get gift products in new Welcome Wagon Service. il Ptr Ink 214:124 Mr 22 '46

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Sure-fit seeks wider markets for ready-made slip covers. *il Sales Management* 56:124+ F 15 '46

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Town-meeting convention yields merchandising tips; Metro-Goldwyn-Mayer conducts informal sessions for salesmen and branch managers. E. J. Dever, jr. *il Ptr Ink* 214:29-32+ Mr 8 '46

Vacationist buys a lot more than bed, board, and fun in California; All-year club of southern California. D. Thomas. *Sales Management* 56:120+ Ja 15 '46

Why Columbia record dealers never starve for promotion ideas. *il Sales Management* 57:44-6+ S 1 '46

See also

Anniversaries, Company	Exhibits
Children's clubs	Oil companies—Travel bureaus
Dealer helps	Premiums (merchandizing)
Department stores—Manufacturers' demonstrations	Publicity

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Get important sales data out of your own records. C. W. Smith. *Ptr Ink* 216:41-3 S 20 '46

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Combine audio-visual selling with sales manual; Mirro's method of training retail salespeople. R. L. Pritchard. il Ptr Ink 215:46-7 Je 14 '46
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Simmons puts showmanship into launching of new electronic blanket; film for training salespeople and for consumer audiences, augmented by demonstration. J. G. Roemer. Sales Management 57:60+ S 1 '46

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Every sales clerk a demonstrator of new iron. Ptr Ink 215:102 Je 14 '46

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Cartoon mailing softens buyers for salesman's calls. C. A. Lipman. il Ptr Ink 213:26 D 14 '45

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What type of salesman makes the biggest hit with buyers? Stone & Forsyth asked their customers. N. R. Catharin. *il Sales Management* 56:81-2+ Ap 1 '46

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Telephone—Scotland**Industries and resources**

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SCRAP material

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Rubber wasteSalvage (waste, etc.)
Scrap metal**SCRAP metal**

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| Air pipes | Shells (metal work) |
| Beading (sheet metal
work) | Sheet metal, En-
ameled |
| Dies | Sheet metal, Per-
forated |
| Dust collectors | Sheet steel |
| Exhaust systems | Stamping |
| Metal spinning | Tin cans |
| Pipes | Tin plate |
| Presses | Tubes |
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- SHOPS, Machine. *See* Machine shops

- SHOPS, Mine. *See* Mine shops

- SHOPS, School. *See* School shops

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Showrooms

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| Calcium silicates | Sodium silicates |
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| Criminal statistics | Statistical mechanics |
| Economic statistics | United States—Census, Bureau of |
| Frequency distribution (statistics) | |
| Government statistics | |
| <i>also</i> subdivision subjects, e.g. | Statistics under various |
| Accidents, industrial | Railroads |
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Brokers	Speculation
Investments	Stocks
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Chicago stock exchange	New York stock exchange
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STOCK ownership. See Employees as stockholders; Stockholders

STOCK purchase agreements. See Stock liquidation agreements

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Stock purchase options

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See also

Banks and banking—Stock	Investments
Bonds	Securities
Corporations	Speculation
Dividends	Stock exchange
Employees as stockholders	Stock purchase options
also subdivision of industries, e.g.	Securities under names
Agricultural machinery industry	Petroleum industry and trade
Chain stores	Public utilities
Electric apparatus industry	Railroad supplies industry
Electric utilities	Railroads
Insurance companies	Retail trade
Office equipment industry	
also names of exchanges, e.g. New York stock exchange	

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Chain stores	Men's stores
Children's apparel stores	Retail trade
Department stores	Roadside stores
Drug stores	Self service stores
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Bending moment	Load (mechanics)
Bridges—Load	Notched bar testing
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Creep of metals	Strain gages
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STREAM measurement

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Rapid transit Trolley buses
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Parkways

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Building materials

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Glass—Strength

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Rubber—Strength

Steel—Strength

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See also

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Gas holders	Tank cars
Gasoline tanks	Tank ships
Hot water tanks	Tank trucks
Oil tanks	Water tanks

Cleaning

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Engineering colleges	Mining schools and education
Engineering education	Textile education
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TORNADOES

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Arbitration, Industrial	Unions
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Congress of industrial organizations	Open and closed shop
Housing projects, Trade union	Radio broadcasting—
<i>also names of unions, e.g.</i>	Trade union programs
American federation of musicians	Strikes
Building service employees international union	Trade agreements
Foreman's association of America	Oil workers international union
International association of machinists	Textile workers union of America
International ladies' garment workers' union	United automobile workers of America
International longshoremen's and warehousemen's union	United brewery, flour, cereal and soft drink workers of America
International typographical union	United financial employees
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| Electric railroads | Road traffic |
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Lacquer and lacquer- Tung oil
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 Cookery—Vegetables
 Drying (fruits and vegetables)

Peeling machines
 Produce terminals
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also names of vegetables, e.g.

Beans
 Cabbage
 Carrots
 Corn
 Potatoes
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 Tomatoes

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Air conditioning

Air diffusers

Air filters

Air pipes

Air pollution

Air purification

Cooling

Dust removal

Electric fans, Ventilating

also subdivision Heating and ventilation under various subjects, e.g.

Airplanes

Electric plants (central stations)

Factories

Foundries

Exhaust systems

Fans, Mechanical

Heating

Humidity

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WAR measures

See also

Electric utilities—	Prices—Regulation
War problems	Railroads in war
Enemy property	Rationing
Gas industry—War	Waterworks—War
measures	measures
Lighting—War meas- ures	

WAR memorials

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WAR reprint service. See Josiah Macy junior foundation—War reprint service

WAR reserves. See Reserves

WAR risk insurance. See Insurance, War risk

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Storage

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Warehouse adopts distribution costs as advertising theme; Lehigh & Lackawanna campaign. Ptr Ink 214:67-8 Mr 15 '46

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Monday; Reference handbook on modern
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il Steel 119:100-2+ J1 1 '46

WASHINGTON, D.C.

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Portfolio of work by Berla & Abel. *il* plans
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Answers of 5000 Washington folks re trans-
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tion 24:70-1 D '45

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WASHINGTON (state)

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New issue of preferred exchanged and sold.
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million in force on government agency
obligors. Nat Underw (Life ed) 49:4 D 7 '45

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Establishment of Washington state insti-
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See also

Canneries—Waste	Scrap metal
Coal waste	Spoilage
Conservation of re- sources	Trade waste
Cotton waste	Waste fuel
Exhaust steam	Waste heat
Metal waste	Waste paper
Paper mills—Waste	Waste products
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Salvage (waste, etc.)	Wood waste

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Sewage sludge as fertilizer	Waste products Wood waste

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F. Setterwall. Pulp & Pa of Can 46:1004-5
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WASTE heat

Condensing by compression; a locomotive ex-
periment. H. Holcroft. *il* *diag* Engineer 182:
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See also

- | | |
|---|-------------------|
| Blast furnace gas | Heat exchangers |
| Coke-oven gas | Sewage sludge—Gas |
| Furnaces, Recuperative and regenerative | production |

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See also

- | | |
|------------------------------|--------------------------------|
| Bark | Paper making—By-products |
| Blast furnace gas | Petroleum refining—By-products |
| Chemurgy | Rags |
| Citrus fruit—By-products | Rubber waste |
| Coal waste | Salvage (waste, etc.) |
| Coke manufacture—By products | Scrap metal |
| Coke-oven gas | Sewage sludge |
| Corncobs | Slag |
| Cottonseed | Smelter fumes |
| Farm produce—By-products | Straw |
| Flax straw | Sulfite liquor |
| Flue dust | Tailings |
| Flue gas | Trade waste |
| Lignin | Waste, Utilization of |
| Meadol | Waste paper |
| Metal waste | Wood waste |

WATCH factories

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- Watches

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Cooling of water

Cooling water

Dehydration

Drinking water systems

Drying

Erosion

Feed water

Floods

Humidity

Hydraulic engineering

Hydraulics

Hydrolysis

Ice on rivers, lakes, etc.

Irrigation

Lakes

Moisture

Pumping

Rain and rainfall

Rivers

Sea water

Solution (chemistry)

Steam

Water supply and other headings beginning Water

Waterways

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Wells

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